#include <stdio.h>

int jobCode(int, int);

int main(void)
{
    int myJob = -1;
    printf("If it's fun is it still work?\n");
    myJob = jobCode(1, 0);
    return myJob;
}

It’s great to work at Vector

Our employees have designated us as one of the best IT Employers and for good reason:
You can make the most of your capabilities within an enjoyable work environment.
Because we do everything we can to make you feel totally comfortable. Thanks to our mutual
trust and appreciation of every individual person, you can continuously incorporate and
realize your own ideas.
We are launching the future, from Germany into the world.

We have been a partner of automotive manufacturers and suppliers and related sectors since 1988. Our tools and services provide engineers with the decisive advantage to make a challenging and highly complex subject area as simple and manageable as possible. We work on electronic innovations for the automotive industry every day. Our know-how and expertise get them ready for series production – worldwide.

All locations, including address and contact information are listed at: jobs.vector.com/subsidiaries
We are Vector.
We offer more than software.
We offer competence,
team spirit and precision.

Our commitment: we support engineers by making their complicated tasks as easy and organized as possible. In light of ever increasing mechanization, digitization and networking, we offer security and simplicity, and help our customers stay organized in dealing with their complex projects. Moreover, we are invested in supporting team work, and do so in precise and thoughtful ways. Our aim: we want to be the go-to company customers think of first when it comes to automotive software and electronics.

Vector is the leading manufacturer of software tools and components used for the development and networking of most networking systems in the automotive sector – from CAN to Ethernet. In our company you can start to work on embedded software coding or work in hardware development, object-oriented software development or you can prove yourself on customer projects. In the embedded range, for example, you are part of a team that deals with the basic software requirements of control units in conformity with the AUTOSAR Standard. In the department designated to object-oriented software development you will program simulation tools under MS-Windows.

Who is Vector?

A success story.

Vector is the leading manufacturer of software tools and components used for the development and networking of most networking systems in the automotive sector - from CAN to Ethernet. In our company you can start to work on embedded software coding or work in hardware development, object-oriented software development or you can prove yourself on customer projects. In the embedded range, for example, you are part of a team that deals with the basic software requirements of control units in conformity with the AUTOSAR Standard. In the departments designated to object-oriented software development you will program simulation tools under MS-Windows.

Be part of the Vector team and come develop these world-wide leading products with us:

- **CANalyzer:** The analysis tool for CAN, FlexRay, Ethernet, LIN, and more. With 20+ years of worldwide automotive industry usage.
- **CANoe:** The development tool for simulation, diagnosis and testing of control units. It is used by most passenger car and truck manufacturers and component suppliers.
- **CANape:** The software for the measurement and calibration of control units using protocols, such as CCP / XCP, and for bus systems, such as CAN, FlexRay, and more.
- **CANeleaStudio:** The specification tool for creating and editing a diagnostic specification for ECUs.
- **PREEvision:** The tool for model-based draft applications, visualization and assessment of E/E systems.
- **Embedded software components:** For AUTOSAR, CAN etc., used worldwide in almost all passenger cars with networked electronics.

```java
public class Jobs {
    public static void main(String[] args) {
        System.out.println("Your code maxes out at 160 mph.");
        tellMore("myJob");
    }
}
```
PROCEDURE checkJob(SIGNAL i_job_available : IN std_logic) IS
BEGIN
  IF(i_job_available = '1') THEN
    REPORT "Program your own future."
  END IF;
END PROCEDURE;

Your code
for a dream job.

Working for Vector is a job like no other. Vector offers flexibility and creativity in an ideally equipped work environment. In a nutshell: stimulating brain work while having fun, where you can and will play an active role. After all, the source of our success is our employees who, with their involvement and their innovative ideas look beyond obstacles and limitations. We encourage personal initiative and new ideas, discuss these openly, develop them further and then put them into practice. Together, we can bring your ideas from development to production ready usage.

We are a team and you are the part of this team, from trainee to manager.

Thinking does not work just from the top down, even hierarchy is part of our work philosophy. All Vectorians consider themselves equal members of the team - so that good ideas can turn into perfect solutions.

Our doors are always open; we run on a first-name basis and share our expertise and skills eye to eye. Collaboration is honest and constructive because it is based on trust and fairness. Our aim: generate and implement the best of all ideas - together.

We develop the best and brightest – personally and professionally.

Wherever your preferences and potentials are, at Vector we look together with you how these can be developed. Therefore, there is no one size fits all approach to enhanced development with us – it is tailor-made for each employee.

Personal Potential Development Program

> Personal development perspectives: Development paths give you transparency and orientation for your development – whether as technical expert or manager.
> Learning diversity instead of learning simplicity: How do you prefer learning? Using workshops, e-learning, webinars, seminars, lectures, individual training courses, coaching or something completely different? We will support your preference.
> Learning by doing: Job rotation, assignments abroad, interdisciplinary and inter-departmental projects, joint experimentation and implementation of new ideas.
> Share your skills: We share our knowledge - and we love to do it. The principle: Using the diverse experiences of other participants to move steeply up the learning curve and gain inspirations for our own tasks.
> Feedback welcome: With the openness principle through our Vector leadership feedback, employee surveys, regular evaluations and interviews.
> [VP+M] = VectorPraxis + Master: Accumulate practical experience and do a master's degree in parallel – with additional holiday, temporary part-time, financial support and networking with peers.
Because you’ve earned it.

Performance bonuses, overtime pay, Christmas and holiday bonuses, company-backed pension plans – these are concrete evidence that you have made an important contribution, and Vector acknowledges this.

From offers for top graduates, vocational master programs and scholarships, to vocational training or double majors: together we will find a way.

Your way. For your future at Vector.

In addition, we will make your start easier with a number of steps, so that as a new employee you can adapt well to your day-to-day work, professionally and socially. We will help you find housing and will reimburse your relocation costs; you will have a welcome party, a personal mentor, and much more.

The most important thing: your health.

Ergonomic workplaces, consultation-hours for back issues, fitness masses, relaxation courses, health days and a “pit stop room” – this way we recharge our batteries and remain active.

Starting is always easy.

Join the company as a professional, a graduate, a working student, a trainee or to write your dissertation.

From offers for top graduates, vocational master programs and scholarships, to vocational training or double majors: together we will find a way.

Your way. For your future at Vector.

We find joint solutions for a good life balance by talking together. Because everyone finds a different equilibrium. We understand that.

A Vectorian is seldom alone.

Vector will support you also in family matters. Personal counseling, the “Family Adventure”, day nursery, holiday care for children or paid holiday when the children are ill, these are only a few examples.

Are you a professional who has a few years of work experience already? Have you just completed your computer science studies, electrical engineering, mathematics, information systems, natural sciences or a comparable field? Are you in the process of completing one of these fields of study or do you want to write your dissertation on our company? Are you a student who wants to put his or her theoretical knowledge into practice? Or, is it your aim to gather your first experience in the professional IT field? We can offer you a multitude of opportunities for the perfect start at Vector.

Our offer is clearly on the table, and we stand by that.

Our open feedback culture, mutual respect for every employee, in addition to professional and personal development offer the best work life balance that are just some examples of our practiced corporate values.

If work is fun, colleagues become friends.

During company outings, family summer parties and Christmas parties you can get to know your colleagues better. By joining a sports team, the Vector Band and weekend parties you can meet new friends.

Who wants to join Vector?

“Following my parental leave, I returned to work on a part-time basis. The flexibility in organizing working hours allows me to balance family and work perfectly.”

Katja
Manager Software Development

“The vector day care has really made our life easier, between work and family. And, thanks to the flexible working time model, I can plan my appointments properly and efficiently. The social events are particularly fun.”

Da
Software Developer

“Using a part-time plan that is individually tailored to my requirements, I am able to balance family and work. Thanks to Vector’s open working environment, I can be more productive and motivated than I ever have before.”

Sabine
Self-Employed

“Working on my degree, I had the opportunity to network for the first time. My decisions about the vector day care were made in collaboration with Vector – without, essentially, hardly ever!”

Emanuel
Software Developer

Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

When finding the right balance doesn’t require a balancing act.

We find joint solutions for a good life balance by talking together. Because everyone finds a different equilibrium. We understand that.

Our open feedback culture, mutual respect for every employee, in addition to professional and personal development offer the best work life balance that are just some examples of our practiced corporate values.

A Vectorian is seldom alone.

Vector will support you also in family matters. Personal counseling, the “Family Adventure”, day nursery, holiday care for children or paid holiday when the children are ill, these are only a few examples.

Are you a professional who has a few years of work experience already? Have you just completed your computer science studies, electrical engineering, mathematics, information systems, natural sciences or a comparable field? Are you in the process of completing one of these fields of study or do you want to write your dissertation on our company? Are you a student who wants to put his or her theoretical knowledge into practice? Or, is it your aim to gather your first experience in the professional IT field? We can offer you a multitude of opportunities for the perfect start at Vector.

Starting is always easy.

Join the company as a professional, a graduate, a working student, a trainee or to write your dissertation.

Are you a professional who has a few years of work experience already? Have you just completed your computer science studies, electrical engineering, mathematics, information systems, natural sciences or a comparable field? Are you in the process of completing one of these fields of study or do you want to write your dissertation on our company? Are you a student who wants to put his or her theoretical knowledge into practice? Or, is it your aim to gather your first experience in the professional IT field? We can offer you a multitude of opportunities for the perfect start at Vector.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.

Flexible thinking, Flexible working.

Flexible working times, mobile working and Sabbatical leaves create more flexibility for your individual life balance. Because you yourself determine where you have the best ideas.

Flexible thinking.
```cpp
#include <iostream>
#include <jobs_vector.h>

int main()
{
    int myJob = -1;
    std::cout << "Don’t work for one automaker. " << "Work for them all."
               << std::endl;
    myJob = jobCode(1, 0);
    return myJob;
}
```

We want you!
We want to get to know you.
Did we make our point?
Now it’s up to you.

Tell us about yourself: your situation, your skills, your objectives and goals.
Why do you find Vector attractive as an employer? Which position would you like
to develop your potential? We will look for your replies in your application.
It’s important that your application includes your full profile.

Go online!
Vector is an IT company. We would prefer to receive your application digitally, so please
use our online application form. It’s quick.

Visit our career website to submit your application, to get more information
on Vector and learn more about your future colleagues and workplace.

How do I join Vector?

Submit your online application now!
jobs.vector.com