

**1. Write a dialogue between two friends about importance of studying CSE in simple 300 words.**

**Friend 1:** Hey, have you ever thought about studying Computer Science and Engineering (CSE)?

**Friend 2:** Not really, I don't know much about it. Why is it important to study CSE?

**Friend 1:** CSE is becoming increasingly important in today's world because almost everything we do involves some kind of technology. From smartphones to laptops, technology is everywhere, and it's not going away anytime soon. CSE is all about understanding how computers and technology work, and how we can use them to solve real-world problems.

**Friend 2:** I see. But what kind of problems can CSE solve?

**Friend 1:** CSE can solve all sorts of problems, big and small. For example, it can be used to create software that helps doctors diagnose and treat patients more accurately, or to build websites that make it easier for people to find information or buy products. CSE can also be used to design and build hardware, such as self-driving cars or drones that can improve transportation and logistics.

**Friend 2:** That sounds really interesting. But isn't CSE really hard?

**Friend 1:** It can be challenging, but that's true of any field. The key is to have an interest in technology and a willingness to put in the effort to learn. There are many resources available to help you succeed, such as online courses, coding boot camps, and supportive communities. And once you have a strong foundation in CSE, you'll be able to apply that knowledge to all sorts of projects and problems.

**Friend 2:** Okay, you've convinced me. I'll consider studying CSE. But what kind of jobs can I get with a degree in CSE?

**Friend 1:** There are so many job opportunities in CSE! You could work as a software engineer, a web developer, a data scientist, a cybersecurity analyst, or even a computer systems analyst. And because technology is such an integral part of so many industries, you'll have the opportunity to work in fields like healthcare, finance, transportation, and more.

**Friend 2:** Wow, I had no idea. Thanks for explaining all of this to me. I'll definitely look into studying CSE!