|  |  |  |
| --- | --- | --- |
| Computer science or computing science is the study of the theoretical foundations. | It is frequently described as the systematic study of algorithmic processes. | Computer science has many sub-fields. |
| Still others focus on the challenges. | For example, programming language theory studies approaches to describe computations. | The general public sometimes confuses computer science with careers. |
| However, the focus of computer science is more on understanding the properties of the programs. | The invention of the modern digital computer. | Calculating fixed numerical tasks. |