

1. What is Software?

Software is nothing but set of instruction or set of programs are known as software.

Software is that part of a computer ,which cannot be touched software tell a computer What to do and how to do.

Types of Software :-

- ❖ System Software
- ❖ Application Software
- ❖ Utility Software

2. What are the types of Applications?

There are two types of Applications:-

1. WEB APPLICATION
2. STANDALONE APPLICATION

1. WEB APPLICATION:-

Without installing any software ,we are working with the software called a web application.

Regularly we are using gmail.com,facebook.com,youtube.com,we don't need to install these applications before using them.

It is independent of the operating system, that is not dependent on a particular operating system, Examples: Facebook,Gmail,IRCTC.

2. STANDALONE APPLICATION:-

The application we are installing on our computer is called a standalone application.

To work with any application, if you install that software into your computer then it is called a standalone application.

3 What is programming?

Programming is a way for us to tell computers what to do .

Computer is a very dumb machine and it only does what we tell it to do.

Hence we learn programming and tell computers to do what we are very slow at computation.

Programming is quite literally all around us.

From the take out we order, to the movies we stream ,code enables everyday actions in our lives.

4. What is Python?

Python is popular open source programming language.

It was created in 1991 by Guido van Rossum.

It is used for:-

- ❖ Web Development
- ❖ Software Development
- ❖ System Scripting
- ❖ Mathematics