#### 1. What is Programming language?

A: Writing set of instructions, which can perform a certain task is called programming. A language using which we can do programming is called Programming language. Ex: C,C++,Java,Python

# 2. Why do we need a Programming language?

A: Processor of computer understands only low level language or machine level language. But it is bit difficult for human to write instructions in machine level language. So basically to convey our message or instructions to processor we need a programming language

# 3. What are the features of java?

A: Features of java given following:

- a. Simple
- b. Object-oriented
- c. Portable
- d. Platform Independent
- e. Robust
- f. Distributed

# 4. What is an object?

A: Object is an instance of class with some state and behaviour.

#### 5. What is a class?

A: A class is a collection of objects that have similar traits, behaviour and attributes.