

What is a compiler.

A compiler takes the entire program as the input and generates machine code from the source code .

What is interpreter.

Interpreter functions like a spoken language. It translates and executes the source code into machine code, one line at a time. Error feedback is provided line by line.

What are the names of the evolution of computer languages?

- First generation language(1GL)
- Second generation language(2GL)
- Third generation language(3GL)
- Fourth generation language(4GL)
- Fifth generation language(5GL)

Write the names of four third generation languages

- C
- C++
- JAVA
- Visual Basic

Write the names of four 4th generation languages.

✍ Perl

✍ PHP

✍ Python

✍ SQL

Write the names of two 5th generation languages

✍ Mercury

✍ OPS5