Q1: Fill in the blanks:

(Machine, LISP, Assembly, Four, Program, High level language, spacewar)

1. A _____ is a set of instruction which tells the computer what to do.
2. The development of computer language can be classified into _____ categories.
3. _____ languages consists of sets of binary numbers i.e 0 and 1.
4. _____ was the first interactive computer game.
5. _____ Uses simple English words and mathematical operaters.

Q2: Answer the following?

1. What do you mean by machine language?

_____
_____
_____
_____

2. What are the features of high level language?

_____
_____
_____
_____
_____

3. Write down the features of fourth generation language(4GL).

_____
_____
_____
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_____

ANSWERS:

1. FILL IN THE BLANKS:

    1. PROGRAM,
    2. FOUR,
    3. MACHINE,
    4. SPACEWAR,
    5. HIGH LEVEL LANGUAGE

2. ANSWER THE FOLLOWING:

1. What do you mean by machine language?

Ans: It is the only language that computer understands. It is expressed in binary form i.e 0 and 1. O means off and 1 means on state.

Machine level languages has the advantages of very igh speed and very low memory utilization.

2.what are the features of high level language?

Ans: a) simple and user friendly

b) Language which is machine independent

3. Write down the features of $GL.

Ans:

a) Highly user friendly

b) very high speed of execution

c) reduced level of programming skills.

d) Minimum efforts from the user to obtain any information