

01) Write the letter of the right answer in the 1 column (5 marks)

```
int x, y;
```

```
x = 5;
```

```
y = 10-(++x);
```

Based on the code above, the value of y is ...

A) 4 😊 5 C) 6 D) No Answer

The interpretation or the meaning of the statements is called ...

A) syntax 😊 keywords C) program D) No Answer

```
z = 2 + 5;
```

The statement is equal to ...

A) 2++; B) 2+= 5; C) ++z; D) No Answer

We use ... to enhance program readability

A) space characters 😊 code indentations

C) Both Answers D) No Answer

... is a program that takes a high-level language program and translates it into machine code all at one

time

A) algorithm 😊 compiler C) interpreter D) No Answer

Q2) Write T (for true) or F (for false) in the 15* column (5 marks)

Primitive types have methods

Java is a good choice for Enterprise applications

Constants do change their value

The byte-code file has a java file extension

Uninitialized primitive variables may have a default value

Q1) Write the letter of the right answer in the 1st column (5 marks)

letter	no.	statement
	1	The JVM's class ...takes the .class files containing the program's byte-codes and transfers them to main memory A) Loader B) Library C) Package D) No Answer
	2	String class could be found in ... package A) java.lang B) java.util C) Both Answers D) No Answer
	3	In the main method, ... means that this method can be used outside of this class A) static B) public C) void D) No Answer
	4	... is a correct identifier A) 1stName B) first-name C) fName D) No Answer
	5	<pre>double x = 5.8; int y; y = (int)x;</pre> Based on the code above, the value of y is ... A) 5 B) 5.8 C) 6 D) No Answer

Q2) Write T (for true) or F (for false) in the 1st column (5 marks)

letter	no.	statement
	6	Bytecodes are platform dependent
	7	Java class declaration can contain zero methods
	8	There is no limit to the length of an identifier
	9	Package statements are used to declare classes in a collection called package
	10	Before we could use Scanner, we have to import it