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 \bigcirc 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 es 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
lette.	1	The JVM's classtakes 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	double x = 5.8; int y; y = (int)x;  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
THE S	10	Before we could use Scanner, we have to import it