NAME: HIBA N A2 BATCH TO: PUNITH SIR

ASSIGNMENT

1) UNARY MINUS:

This operator can be used to convert a positive value to a negative one.

SYNTAX -(operand)

EXAMPLE:

```
class Demo {

public static void main(String[] args)
{
  int n1 = 20;
  n1 = -n1;

  System.out.println("Number = " + n1);
}

OUTPUT:
-20
```

2) BITWISE NOT (!):

This operator is used to convert true to false or vice versa. Basically, it reverses the logical state of an operand.

SYNTAX !(operand)

EXAMPLE:

```
class Demo {
public static void main(String[] args)
{
boolean cond = true;
```

```
System.out.println("Cond is: " + cond);
System.out.println("Now cond is: " + !cond);
}
OUTPUT:
Cond is: true
Now cond is: false
```

3) BITWISE COMPLIMENT (~):

This operator returns the one's complement representation of the input value or operand, i.e, with all bits inverted, which means it makes every 0 to 1, and every 1 to 0.

SYNTAX ~(operand)

```
EXAMPLE:
```

```
class Demo {

public static void main(String[] args)
{

int a = 2;
  System.out.println("Bitwise complement of "+a + " : "+ ~a);
}
}
```

OUTPUT:

Bitwise complement of 2: -3

THANK YOU