Name: _____   Student id: _____

Section 1: Evaluate each of the expressions. Write everything that is printed to the console on the Output column.

Java Code	Output
| ```java
System.out.println(0 > 7);
``` | |
| ```java
boolean myBoolean = false;
int a = 5;
int b = 7;
System.out.println(a < b);
System.out.println(myBoolean == false);
``` | |
| ```java
boolean myBool1 = false;
System.out.println(!myBool1);
``` | |
| ```java
boolean myBool1 = true;
boolean myBool2 = false;
System.out.println(myBool1 && myBool2);
System.out.println(myBool1 || myBool2);
``` | |
| ```java
int a = 5;
int b = 7;
boolean myBool1 = true;
boolean myBool2 = false;
System.out.println((a > b) && !myBool1);
``` | |
| ```java
boolean isHappy = false;
System.out.println( !isHappy );
``` | |
| ```java
int x = 12;
boolean output = !(x % 2 < 1);
System.out.println(output);
``` | |
| ```java
int num1 = 5;
int num2 = 10;
boolean isGt =  num1 > num2;
System.out.println( isGt );
``` | |

| ```java
int x = 12;
int y = 7;
int z = 28;
boolean answer = x < y || x < z;
System.out.println(answer);
``` | |
| ```java
String s = "mid term";
boolean a = s.toUpperCase().equals("MID TERM");
System.out.println(a);
``` | |
| ```java
String s = "mid term";
int x = 12;
int y = 7;
int z = 28;
boolean a = s.substring(z / x).length() > y;
System.out.println(a);
``` | |
| ```java
String s1 = "hello";
char c1 = s1.charAt(s1.length()-1);

if (c1 == 'h'){
  System.out.println("Reading first char");
} else {
  System.out.println("Reading last char");
}
``` | |
| ```java
String allNumbers = "0123456789";
int len = allNumbers.length();
if (len >= 10){
  System.out.println(true);
} else {
  System.out.println(false);
}
``` | |
| ```java
String movie = "TENET";
String s1 = movie.substring(2, movie.length());
System.out.println(s1);

String s2 = movie.substring(0,3);
System.out.println(s2);

String s3 = movie.substring(1,4);
System.out.println(movie.charAt(0) +
                s3 +
                movie.charAt(movie.length()-1));
``` | |