

Q1.

```
public class HelloWorld {  
    public static void main(String[] args) {  
        System.out.println("Hello World");  
    }  
}
```

Q2.

```
public class NameAndDegree {  
    public static void main(String[] args) {  
        System.out.println("My name is Akila");  
        System.out.println("I am pursuing a degree in Management Information Systems");  
    }  
}
```

Q3.

```
public class LoopExample {  
    public static void main(String[] args) {  
        int i = 0;  
        while (i < 5) {  
            System.out.println("Executing Loop " + i);  
            i++;  
        }  
    }  
}
```

Q4.

01) 10
20
I'm out of the Loop now

02) 10
20

40

50

I'm out of the Loop now

Q5 01)

Excellent!

Your grade is A

2) Excellent!

You passed

Better try again

Your grade is A

3) char grade ='A';

if(grade=='A')

{ System.out.println("Excellent!"); }

else if(grade=='D'){

System.out.println("You passed");

}

else if(grade=='F'){

System.out.println("Better try again");

}

else{ System.out.println("Invalid grade");

} System.out.println("Your grade is " + grade);

Q6.

10,20,30,40,50

James,Larry,Tom,Lacy