

Java Practical 1

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```
01. package com.mycompany.hello;
    public class Hello {

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

```
02. package com.mycompany.lab2 ;
    public class Lab2{
        public static void main(String[] args){
            System.out.println("Tharushi");
            System.out.println("MIS");
        }
    }
```

```
03. package com.mycompany.quec4;

    public class Quec4 {

        public static void main(String[] args) {
            for (int i=0 ; i<5 ;i++); {
                System.out.println("Executing loop 0");
                System.out.println("Executing loop 1 ");
                System.out.println("Executing loop 2 ");
            }
        }
    }
```

```
        System.out.println("Executing loop 3" );  
        System.out.println("Executing loop 4 ");  
  
    }  
}  
}
```

04. package com.mycompany.ques5;

```
public class Ques5 {  
  
    public static void main(String[] args) {  
        int[] numbers= {10,20,30,40,50};  
        for(int x:numbers){  
            if(x==30){  
                break ;  
            }  
            System.out.println(x);  
            System.out.println("\n");  
        }  
        System.out.println("I'm out of the loop now");  
    }  
}
```

05. package com.mycompany.quec6;

```
public class Quec6 {
```

```
public static void main(String[] args) {  
    char grade = 'A';  
    switch(grade) {  
        case 'A':  
            System.out.println("Excellent!");  
            break;  
        case 'D':  
            System.out.println("You passed");  
        case 'F':  
            System.out.println("Better try again");  
            break;  
        default:  
            System.out.println("Invalid grade");  
    }  
    System.out.println("Your grade is" + grade);  
}  
}
```