

Name – Dnyaneshvaree Gavhal

Roll no – 19

class A extends Thread

```
{  
    public void run()  
    {  
        for(int i = 1 ; i <= 5 ; i++)  
        {  
            System.out.println("\t From Thread A : i = "+i);  
        }  
        System.out.println("Exit from A");  
    }  
}
```

class B extends Thread

```
{  
    public void run()  
    {  
        for(int j = 1 ; j <= 5 ; j++)  
        {  
            System.out.println("\t From Thread B : j = "+j);  
        }  
        System.out.println("Exit from B");  
    }  
}
```

class C extends Thread

```
{  
    public void run()  
    {  
        for(int k = 1 ; k <= 5 ; k++)
```

```

        {
            System.out.println("\t From Thread C : K = "+k);
        }
        System.out.println("Exit from C");
    }
}

public class ThreadTest
{
    public static void main(String[] args)
    {
        new A().start();
        new B().start();
        new C().start();

    }
}

```

Output –

From Thread C : K = 1

From Thread C : K = 2

From Thread C : K = 3

From Thread C : K = 4

From Thread C : K = 5

Exit from C

From Thread B : j = 1

From Thread B : j = 2

From Thread B : j = 3

From Thread B : j = 4

From Thread B : j = 5

Exit from B

From Thread A : i = 1

From Thread A : i = 2

From Thread A : i = 3

From Thread A : i = 4

From Thread A : i = 5

Exit from A

class A extends Thread

```
{  
    public void run()  
    {  
        for(int i = 1 ; i <= 5 ; i++)  
        {  
            System.out.println("\t From Thread A : i = "+i);  
        }  
        System.out.println("Exit from A");  
    }  
}
```

class B extends Thread

```
{  
    public void run()  
    {  
        for(int j = 1 ; j <= 5 ; j++)  
        {  
            System.out.println("\t From Thread B : j = "+j);  
        }  
    }  
}
```

```

        System.out.println("Exit from B");
    }
}
class C extends Thread
{
    public void run()
    {
        for(int k = 1 ; k <= 5 ; k++)
        {
            System.out.println("\t From Thread C : K = "+k);
        }
        System.out.println("Exit from C");
    }
}
public class ThreadTest
{
    public static void main(String[] args)
    {
        new A().run();
        new B().run();
        new C().run();

    }
}

```

Output –

From Thread A : i = 1

From Thread A : i = 2

From Thread A : i = 3

From Thread A : i = 4

From Thread A : i = 5

Exit from A

From Thread B : j = 1

From Thread B : j = 2

From Thread B : j = 3

From Thread B : j = 4

From Thread B : j = 5

Exit from B

From Thread C : K = 1

From Thread C : K = 2

From Thread C : K = 3

From Thread C : K = 4

From Thread C : K = 5

Exit from C