

## Assignment – 1

"Write a java program which accepts multiple employees details ,

1)Create thread class

2)Execute them using forkjoinpool

3)make the use of runnable interface in it."

```
package Section3;
```

```
import java.util.concurrent.ForkJoinPool;
```

```
public class Employee implements Runnable{  
    int empId;  
    String name;
```

```
    Employee(int empId, String name){  
        this.empId = empId;  
        this.name = name;  
    }  
}
```

```
    public void run() {  
        System.out.println("Created employee " + this.name);  
    }  
}
```

```
    public static void main(String[] args) {
```

```
        Employee e1 = new Employee(1, "jay");  
        Employee e2 = new Employee(2, "jeeth");  
        Employee e3 = new Employee(3, "pinku");  
        Employee e4 = new Employee(4, "shivu");
```

```
        Thread t1 = new Thread(e1);  
        Thread t2 = new Thread(e2);  
        Thread t3 = new Thread(e3);  
        Thread t4 = new Thread(e4);
```

```
        t1.start();  
        t2.start();  
        t3.start();  
        t4.start();
```

```
    }
```

```
}
```

