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Subject:- Advanced Java Programming Lab

Experiment no.2

Aim:- Implementing an interface.

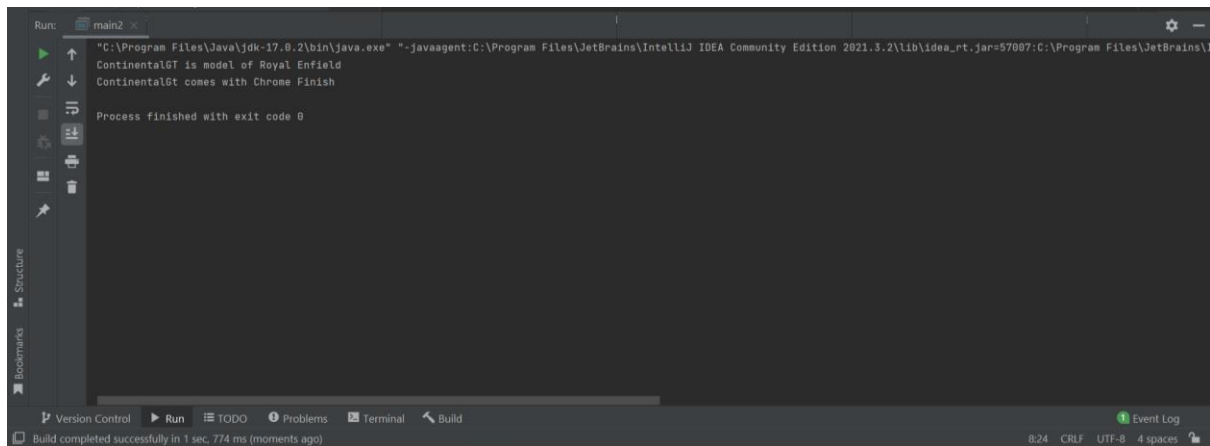
Program no.1:-

```
package com.AJPEperiments;
```

```
public interface Bike {  
    public void model();  
    public void color();  
}  
abstract class continentalGt implements Bike{  
    public void model()  
    {  
        System.out.println("ContinentalGT is model of Royal Enfield");  
    }  
    public void color(){  
        System.out.println("ContinentalGt comes with Chrome Finish");  
    }  
}
```

```
class main2{  
    public static void main(String args[]){  
        continentalGt m = new continentalGt() {};  
        m.model();  
        m.color();  
    }  
}
```

Output:-



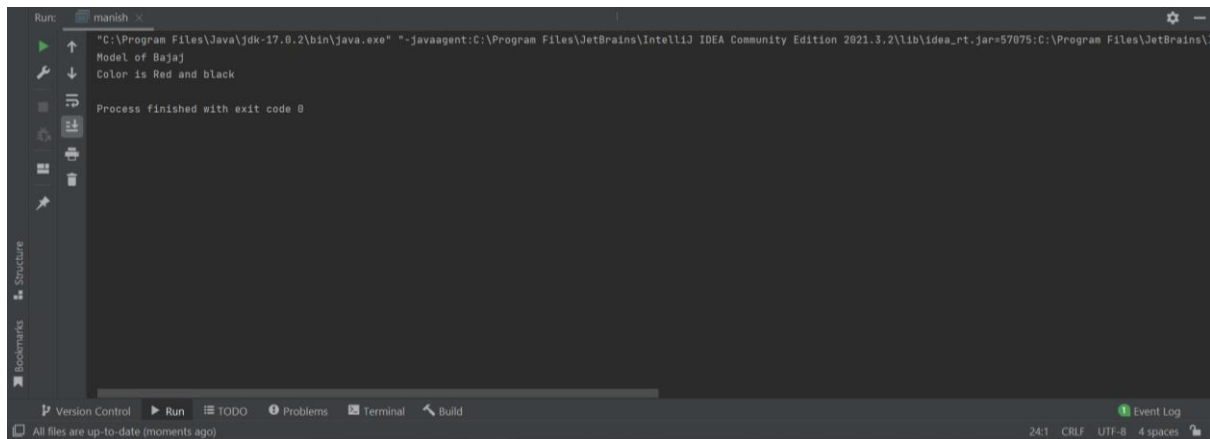
Program no.2 :-

```
package com.AJPExperiments;
```

```
public interface Bikers {  
    public void model();  
    public void color();  
}  
abstract class Pulsar implements Bikers{  
    public void model(){  
        System.out.println("Model of Bajaj");  
    }  
    public void color(){  
        System.out.println("Color is Red and black");  
    }  
}
```

```
class manish{  
    public static void main(String args[]){  
        Bikers obj = new Pulsar() {};  
        obj.model();  
        obj.color();  
    }  
}
```

Output:-



Program no.3 :-

```
package com.AJPEperiments;
```

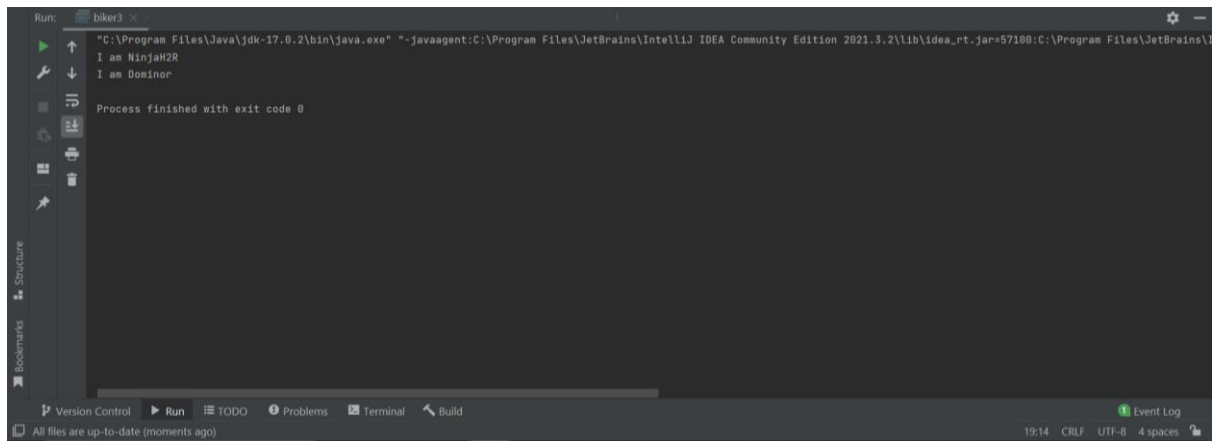
```
public interface biker {  
    public void Ninja();  
}
```

```
interface biker1 extends biker{  
    public void Dominor();  
}
```

```
class demo2 implements biker1{  
    public void Ninja(){  
        System.out.println("I am NinjaH2R");  
    }  
    public void Dominor(){  
        System.out.println("I am Dominor");  
    }  
}
```

```
class biker3{  
    public static void main(String args[]){  
        biker b1 = new demo2();  
        b1.Ninja();  
        biker1 b2 = new demo2();  
        b2.Dominator();  
    }  
}
```

Output:-



Writeup & Oral (4)	Practical Performance (4)	Attendance (2)	Total (10)