

Week 1 assignment

Q1)

```
package com.prodapt.week1;
```

```
public class Si {
```

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

```
        // TODO Auto-generated method stub
```

```
        float p, r,t,si,g;
```

```
        double f;
```

```
        p = 13000; r = 12; t = 2;
```

```
        si = (p*r*t)/100;
```

```
        g=p*(1+si);
```

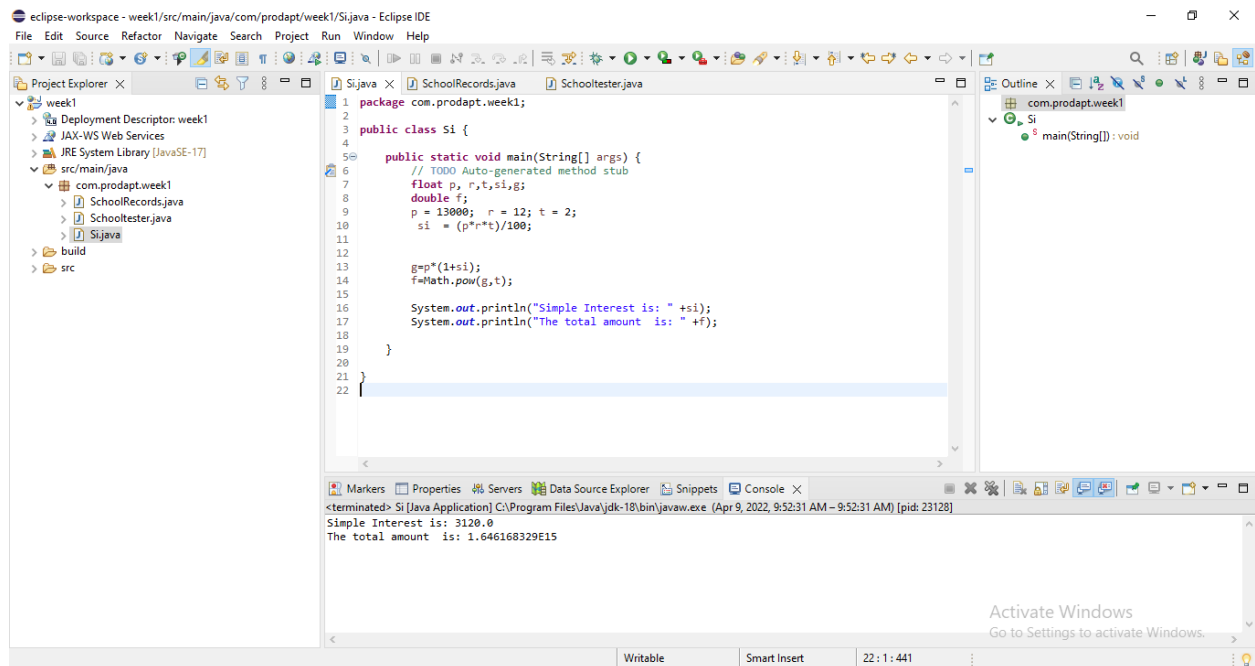
```
        f=Math.pow(g,t);
```

```
        System.out.println("Simple Interest is: " +si);
```

```
        System.out.println("The total amount is: " +f);
```

```
    }
```

```
}
```



2)

program1:

```
package com.prodapt.week1;
```

```
public class SchoolRecords {  
    String schoolname;  
    int schoolid;  
    String schooladdress;  
    public void addRecords()  
    {  
        System.out.println("adding records");  
    }  
    public void dispRecords()  
    {
```

```
        System.out.println("displaying records");
    }

}
```

program2:

```
package com.prodapt.week1;
```

```
public class Schooltester {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        SchoolRecords s =new SchoolRecords();
        s.schoolname="xyz Matric hr.sec school";
        s.schoolid=1245;
        s.schooladdress="Anna nagar, Chennai";
        s.addRecords();
        s.dispRecords();

    }

}
```

