

```
public class TestDrive {  
    public static void main(String[] args) {  
        int n = 5;  
        double p = n / 100;  
        int x = 2;  
        int j = 0;  
        double s0 = 500;  
        double s1 = 1600;  
        double sf = s0;  
        for( int i = 0; i < x; i ++ ) {  
            sf = sf + (sf * p);  
            j = i;  
        }  
        System.out.println("Suma finala e: " + sf);  
        while (sf < s1) {  
            sf = s0 + s0 * p;  
            j ++;  
        }  
        System.out.println("In" + j + "ani sa ajuns la " + s1);  
    }  
}
```