

//Day 23 coding Statement : Write a program to Replace all 0's with 1 in a given integer

```
package vowel;
```

```
import java.util.*;
```

```
public class Vowel {
```

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

```
        Scanner sc = new Scanner(System.in);
```

```
        System.out.print("Enter a number : ");
```

```
        int num = sc.nextInt();
```

```
        int newnum=0;
```

```
        if(num == 0)
```

```
            newnum=1;
```

```
        while(num>0)
```

```
        {
```

```
            int rem = num%10;
```

```
            if(rem == 0)
```

```
                rem = 1;
```

```
            num = num/10;
```

```
            newnum=newnum*10+rem;
```

```
        }
```

```
        num = 0 ;
```

```
        while(newnum>0)
```

```
        {
```

```
            int r = newnum%10;
```

```
num= num*10 + r;  
newnum =newnum / 10;  
}  
System.out.println("New number is: "+num);  
}  
}
```