

```
PS C:\Users\saket\Git\CSWork\JAVA\CBT\CBT105BakshiSaket> java CBT105BakshiSaket
Enter a message: Hey Bud how you doin
NiodUoyWohDubYeh
PS C:\Users\saket\Git\CSWork\JAVA\CBT\CBT105BakshiSaket>
```

```
import java.util.Scanner;
```

```
public class CBT105BakshiSaket
```

```
{
```

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

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

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

```
        String msg = keyboard.nextLine();
```

```
        String rev = "";
```

```
        for(int i = msg.length() - 1; i >= 0; i--)
```

```
            rev += msg.substring(i, i+1);
```

```
        String lower = rev.toLowerCase();
```

```
        String[] words = lower.split(" ");
```

```
        String result = "";
```

```
        for(String w:words)
```

```
            result += w.substring(0,1).toUpperCase() + w.substring(1);
```

```
        System.out.println(result);
```

```
    }
```

```
}
```