

```
#day3(assingment)#  
#que1#
```

```
in[1]:  altitude=1000  
  
        if altitude<=1000:  
            print("safe to land")  
        elif altitude<=5000:  
            print("bring down to 1000")  
        else:  
            print("turn around")
```

```
out[1]:  safe to land
```

```
in[2]:  altitude=4500  
        if altitude<=1000:  
            print("safe to land")  
        elif altitude<=5000:  
            print("bring down to 1000")  
        else:  
            print("turn around")
```

```
out[2]:  bring down to 1000
```

```
in[3]:  altitude=6500  
        if altitude<=1000:  
            print("safe to land")  
        elif altitude<=5000:  
            print("bring down to 1000")  
        else:  
            print("turn around")
```

```
out[3]:  turn around
```

```
#que2#
```

```
In [3]: for n in range(1,200):  
        c=0;  
        for i in range(1,n+1):  
            if n%i==0:  
                c=c+1;  
            if c==2:  
                print("num:",n)
```

```
out[3]: num: 2
        num: 3
        num: 5
        num: 7
        num: 11
        num: 13
        num: 17
        num: 19
        num: 23
        num: 29
        num: 31
        num: 37
        num: 41
        num: 43
        num: 47
        num: 53
        num: 59
        num: 61
        num: 67
        num: 71
        num: 73
        num: 79
        num: 83
        num: 89
        num: 97
        num: 101
        num: 103
        num: 107
        num: 109
        num: 113
        num: 127
        num: 131
        num: 137
        num: 139
        num: 149
        num: 151
        num: 157
        num: 163
        num: 167
        num: 173
        num: 179
        num: 181
        num: 191
        num: 193
        num: 197
        num: 199
```