

## Python Challenges

1.

```
1  √ if __name__ == '__main__':  
2      n = int(input())  
3  √      for i in range(0, n):  
4          print(i*i)  
5
```

```
1  √ if __name__ == '__main__':  
2      a = int(input())  
3      b = int(input())  
4      print(a+b)  
5      print(a-b)  
6      print(a*b)
```

2.

```
year = int(input("Enter a year: "))  
if (year % 4) == 0:  
    print("Leap year")  
else:  
    print("Not a leap year")
```