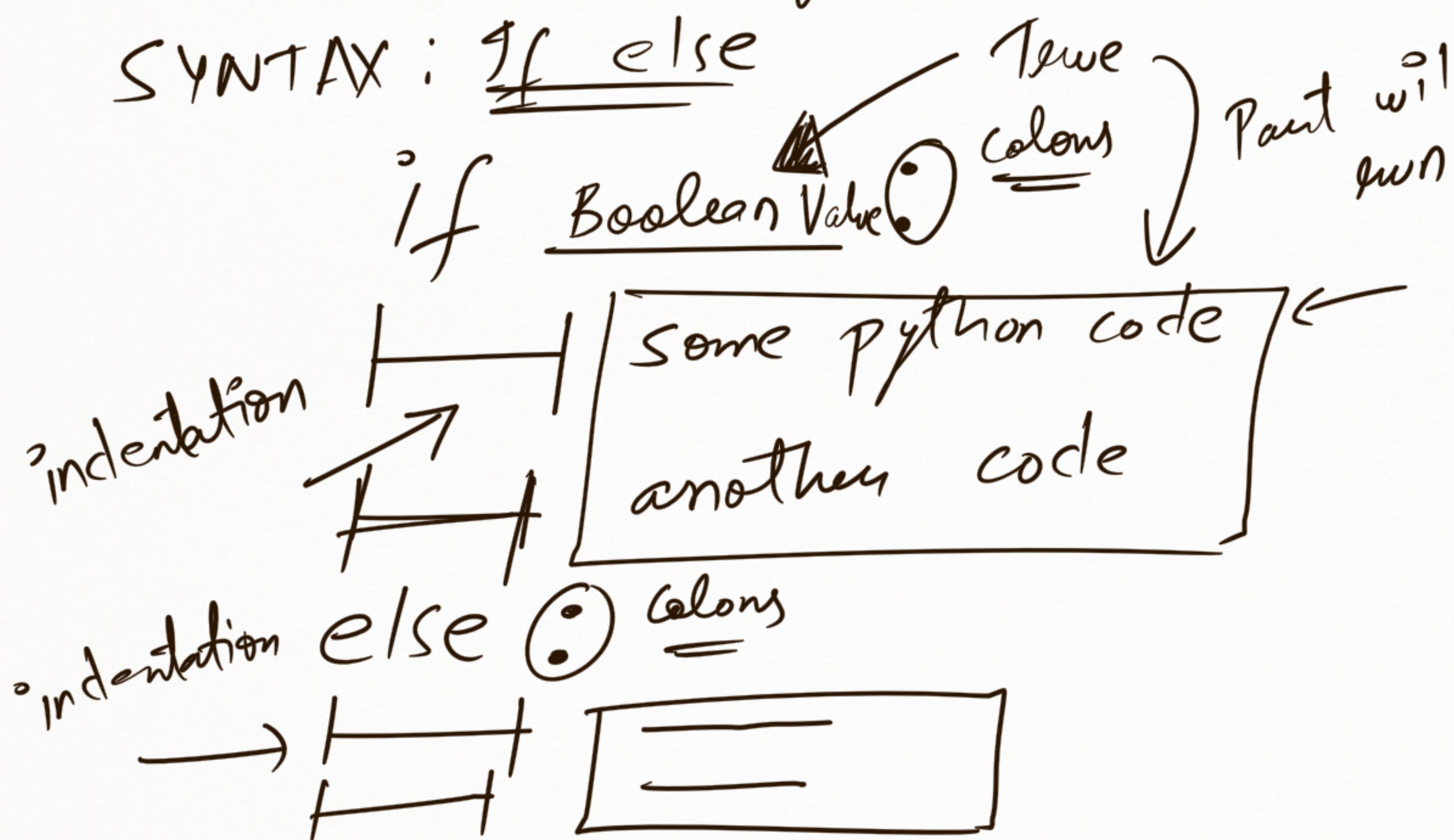
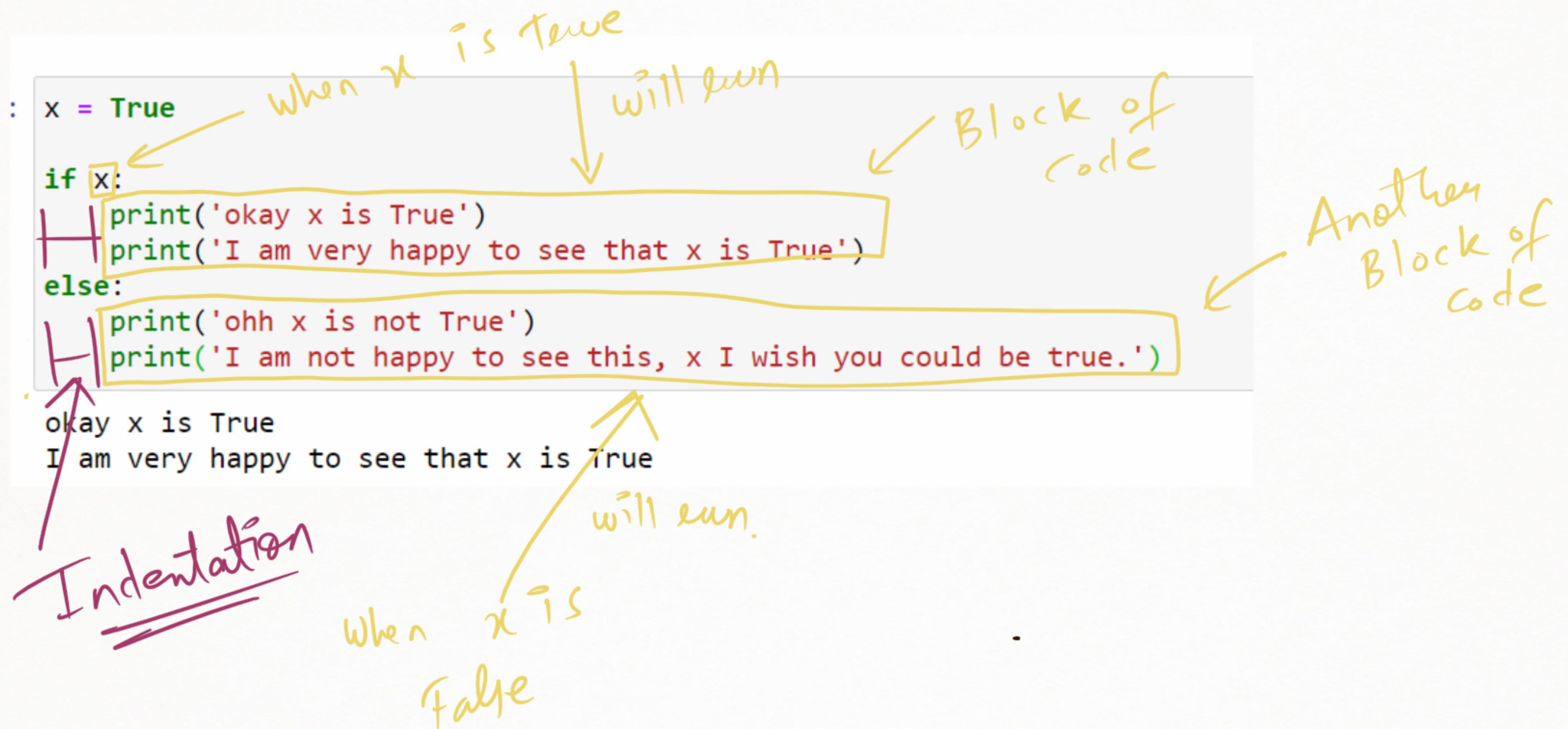


SYNTAX : How a piece of code is written according to rules.



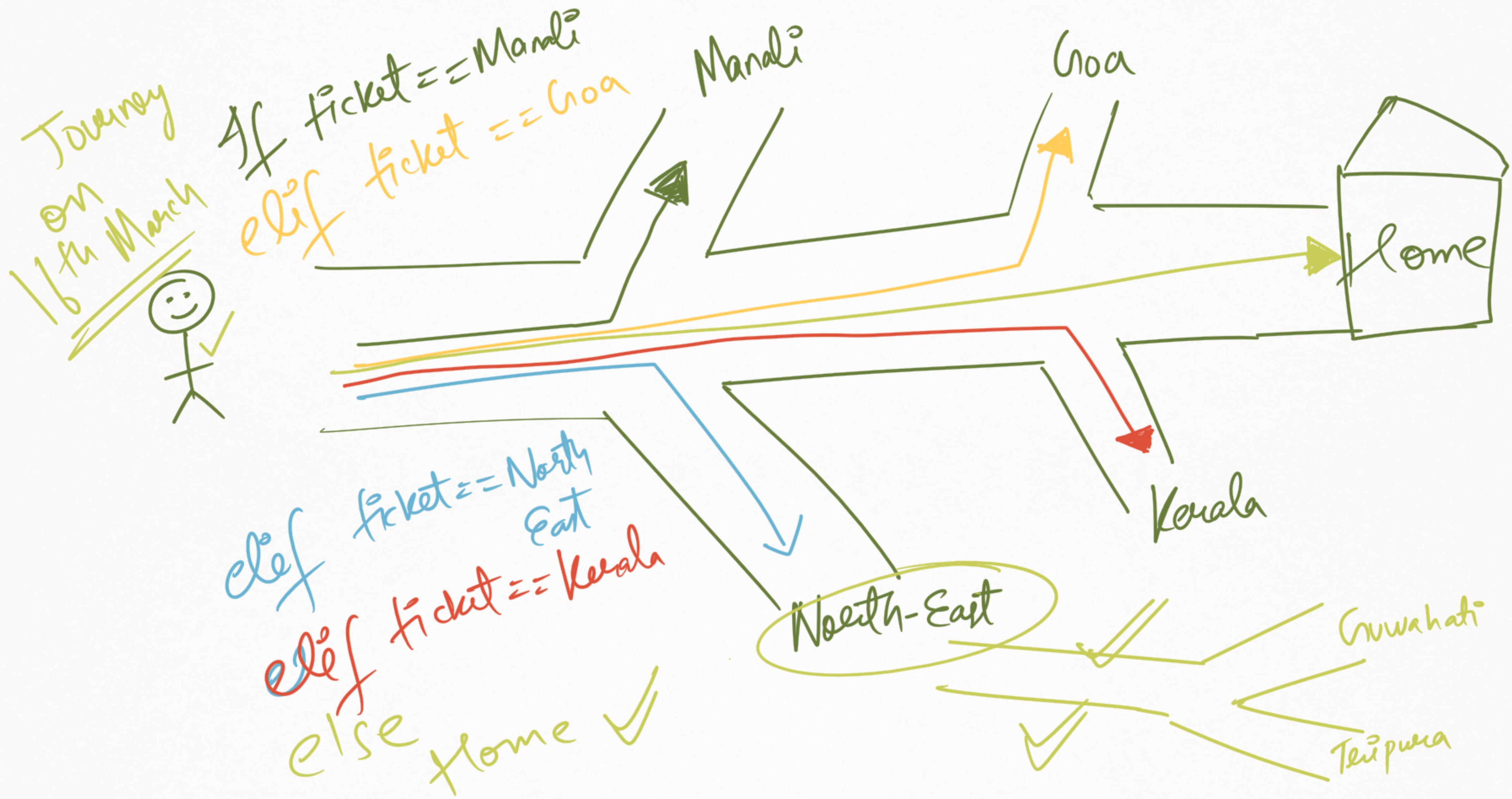


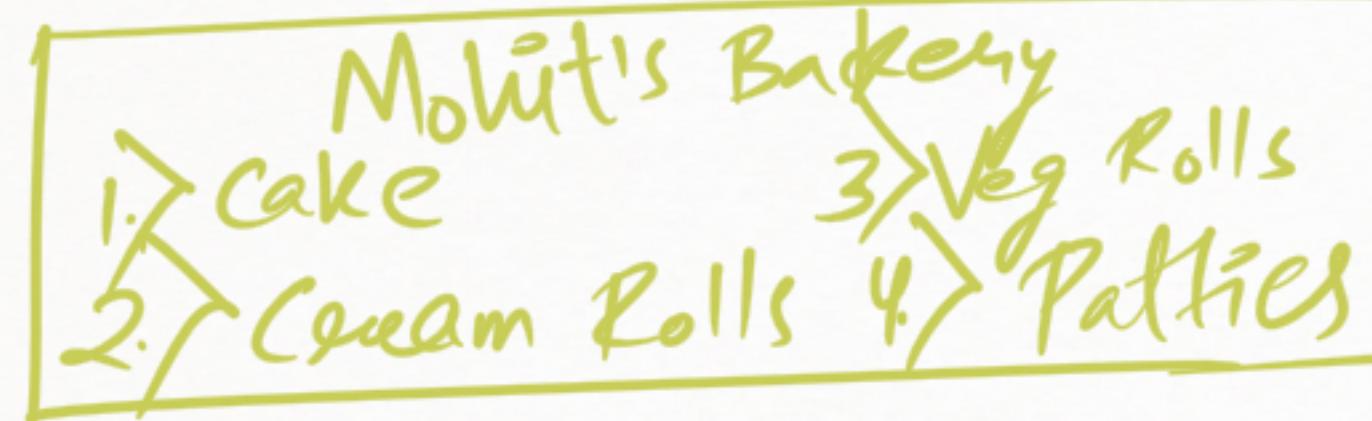
```
print('Mohit: Will you date me?')

reply = 'yes'
print('Deepika Padukone: Yes')
if reply == 'yes':
    print("Mohit: See you at LOC(LOVE OVER COFFEE)", near your house")
    reply2 = 'Yeah!! Sure (heart Emojis)'
    print('Deepika Padukone: Yeah!! Sure (heart Emojis)')
    if reply2 == 'Yeah!! Sure (heart Emojis)':
        print('Mohit: Kissing Emojis')
    else:
        print('Okay see you there.')
elif reply == 'maybe':
    print('take your time and .....say Yes :)')
elif reply == 'we can think about it':
    print("Okay let's think about it")
elif reply == 'i like you as a friend':
    print('chappal se he marle plzzz')
    print("kr diya na friendzone")
else:
    print("HEEHEHEHEH, I WAS JUST KIDDING, KYA TUM BHE NAA")
```

Mohit: Will you date me?
Deepika Padukone: Yes
Mohit: See you at LOC(LOVE OVER COFFEE)', near your house
Deepika Padukone: Yeah!! Sure (heart Emojis)
Mohit: Kissing Emojis

Block
of code
will only run
if reply == 'yes'





```
print('Mohit's bakery')
print('1) Cake', '3) Veg Rolls')
print('2) Cream Rolls', '4) Patties')
```

Mohit's bakery
 1) Cake 3) Veg Rolls
 2) Cream Rolls 4) Patties

```
orderbyTanishk = ['Cake', 'Patties']
orderbyKetan = ['Cream Rolls', 'Veg Rolls']
orders = orderbyTanishk
```

```
if 'Cake' in orders:
    print('Have your cake Please')
if 'Patties' in orders:
    print('Enjoy your hot patties')
```

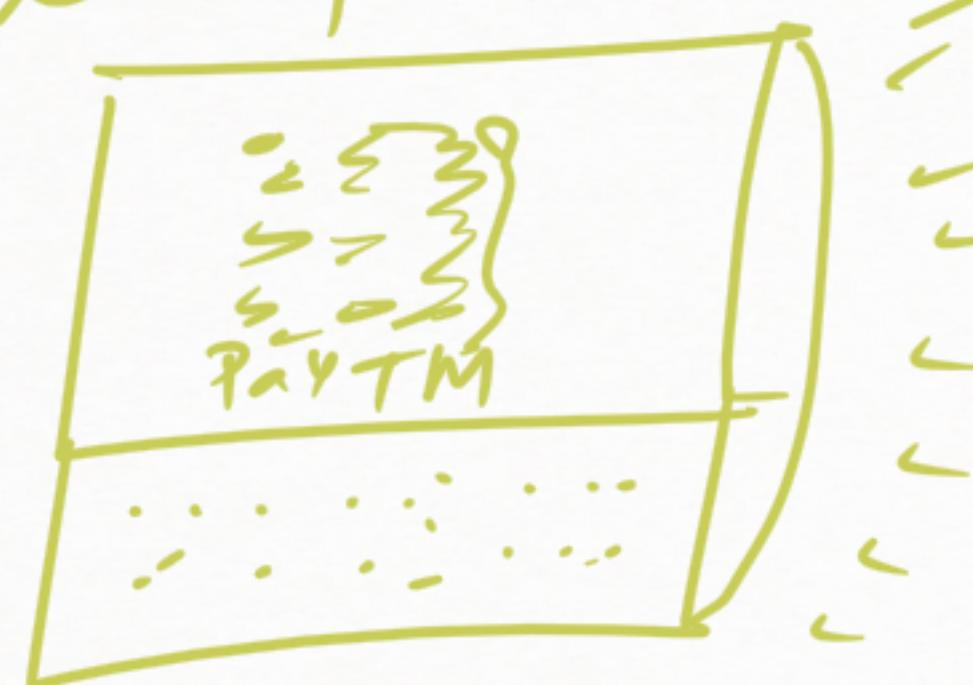
Have your cake Please ✓
 Enjoy your hot patties ✓

$$no = 2$$

if $no \% 2 == 0$
 print("even")

if $no > 0$
 print("positive")

loops



= Received Payment of Rs 10

Again & Again

when so many people are paying simultaneously

$$\text{Queue} = [10, 500, 50, 60]$$