```
In [2]:  #multiple if statement

         #roller coaster riding

         ###problem statement -- if your height is greater than or equal to 3 feet you can ride the roller coaster, then ask what is your
         ###age is <2 you need to pay 150Rs or if your age between 12 to 18 you need to pay 250Rs and if your greater than 18 you need pay
         ###500Rs and also during the ride if you want to take photos then you need to apy 50Rs extra.
         #(### indicates comment)


         # one condition

         height = int(input('enter your height:'))
         bill=0

         if height>=3:
             print('can ride')

             age = int(input('enter your age:'))

             if age<12:
                 bill = 150
                 print('price is 150 rs')
             elif age>12 or age<=18:
                 bill = 250
                 print('price is 250 rs')
             else:
                 bill = 500
                 print('price is 500 rs')



             want_photo = str(input('do you want photos(Y/N)? '))

             if want_photo == 'Y' or want_photo == 'y':
                 bill = bill+50
             else:
                 bill = bill

             print(f'your total bill is {bill}')
             print('enjoy the ride')

         else:
             print('cant ride')
             print('bye')
```

```
enter your height:5
can ride
enter your age:20
price is 250 rs
do you want photos(Y/N)? y
your total bill is 300
enjoy the ride
```

```
In [1]:  #another condition

         height = int(input('enter your height:'))
         bill=0

         if height>=3:
             print('can ride')

             age = int(input('enter your age:'))

             if age<12:
                 bill = 150
                 print('price is 150 rs')
             elif age>12 or age<=18:
                 bill = 250
                 print('price is 250 rs')
             else:
                 bill = 500
                 print('price is 500 rs')



             want_photo = str(input('do you want photos(Y/N)? '))

             if want_photo == 'Y' or want_photo == 'y':
                 bill = bill+50
             else:
                 bill = bill

             print(f'your total bill is {bill}')
             print('enjoy the ride')

         else:
             print('cant ride')
             print('bye')
```

```
enter your height:2
cant ride
bye
```

```
In [ ]:
```