In [ ]:

In [14]:
```python
class PlayerEarning:
    def __init__(self,name):
        self.name=name
        self.goal=0
    def calculateTotal(self,new,goal=0):
        self.goal=goal
        self.new=new
        if self.goal>30:
            bon=(5/100) * self.new + 10000
        elif self.goal==0:
            bon=0
        else:
            bon=(5/100) *  self.new
        self.bon=bon
        self.newb=self.new+bon
    def printDetails(self):
        print("Name: ",self.name)
        print("Player Season Earning without bonus: ",int(self.new))
        print("Bonus: ",int(self.bon))
        print("Player Season Earning After Bonus:",int(self.newb))
print("***************")
player1 = PlayerEarning('Buffon')
player1.calculateTotal(250000)
player1.printDetails()

print("\n********************")
player2 = PlayerEarning('Dybala')
player2.calculateTotal(250000, 31)
player2.printDetails()

print("\n********************")
player3 = PlayerEarning('Cuadrado')
player3.calculateTotal(250000, 20)
player3.printDetails()
```

```
***************
Name:  Buffon
Player Season Earning without bonus:  250000
Bonus:  0
Player Season Earning After Bonus: 250000

********************
Name:  Dybala
Player Season Earning without bonus:  250000
Bonus:  22500
Player Season Earning After Bonus: 272500

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Name:  Cuadrado
Player Season Earning without bonus:  250000
Bonus:  12500
Player Season Earning After Bonus: 262500
```

In [ ]: