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Quis ke

Tugas terakhir Durian

➢ Input

➢

```python
class Durian:
    #Class attribute
    species = "King of fruit"
    def __init__(self,NamaDurian,Rasa,Bentuk):
        self.namaDurian = NamaDurian
        self.raasa = Rasa
        self.bentuk = Bentuk
#Child class(inherits from Durian class
class Bowor(Durian):
    #instance method
    #fungsi berat untuk memberikan harga pada durian
    def berat(self):
        self.beerat=int(input("Harga 1 kg durian: "))
        return ("Harga 1 kg Bowor : ",self.beerat)
    #instance method
#fungsi harga untuk memberikan total yang harus di bayar
    def harga(self):
        kg = int(input("Beli berapa kg: "))
        total = self.beerat*kg
        print("Harga Bowor: ",total)
        return "Yanng harus di bayar sebesar = ",total
class MusangKing(Durian):
    def berat(self):
        self.beerat=int(input("Harga 1 kg durian: "))
        return ("Harga 1 kg MusangKing: ",self.beerat)
    def harga(self):
        kg = int(input("Beli berapa kg: "))
        total = self.beerat*kg
        print("Harga Musang king: ",total)
        return "Yanng harus di bayar sebesar = ",total
```

➤

```python
    #Child class(inherits from Durian class
    class Montong(Durian):
        #instance method
        #fungsi berat untuk memberikan harga pada durian
        def berat(self):
            self.beerat=int(input("Harga 1 kg durian: "))
            return ("Harga 1 kg Montong : ",self.beerat)
        #instance method
        #fungsi harga untuk memberikan total yang harus di bayar
        def harga(self):
            kg = int(input("Beli berapa kg: "))
            total = self.beerat*kg
            print("Harga Montong: ",total)
            return "Yanng harus di bayar sebesar = ",total

    b = Bowor("Bowor","Manis","Lonjong")
    c = MusangKing("Musang King","Hambar","Oval")
    d = Montong("Montong","Legit","Oval")




lop = 0
while lop < 2:
    print("+","-"*11,"+","-"*11,"+")
    print("| Nama Durian yang tersedia |")
    print("| Bowor\t\t\t\t\t\t|")
    print("| Musang king\t\t\t\t|")
    print("| Montong\t\t\t\t\t|")
    print("+","-"*11,"+","-"*11,"+")
    durian = input("\tPilih durian : ")
    if durian == "Bowor":
        print("+","-"*10,"+","-"*10,"+")
        print("\tNama Durian",b.namaDurian)
        print("\tRasa Durian",b.raasa)
        print("\tBentuk durian",b.bentuk)
        print("\t",b.berat())
        print("\t",b.harga())
    elif durian == "Musang king":
        print("+","-"*10,"+","-"*10,"+")
        print("\tNama Durian",c.namaDurian)
        print("\tRasa Durian",c.raasa)
        print("\tBentuk durian",c.bentuk)
        print("\t",c.berat())
        print("\t",c.harga())
    elif durian == "Montong":
        print("\tNama Durian",d.namaDurian)
        print("\tRasa Durian",d.raasa)
        print("\tBentuk durian",d.bentuk)
        print("\t",d.berat())
        print("\t",d.harga())
        break
    else:
        print("Masukan nama durian dengan benar")
```

➢ Output

➢

```
+ ---------- + ---------- +
| Nama Durian yang tersedia |
| Bowor                     |
| Musang king               |
| Montong                   |
+ ---------- + ---------- +
    Pilih durian : Bowor
+ ---------- + --------- +
    Nama Durian Bowor
    Rasa Durian Manis
    Bentuk durian Lonjong
Harga 1 kg durian: 85000
     ('Harga 1 kg Bowor : ', 85000)
Beli berapa kg: 2
Harga Bowor:  170000
     ('Yanng harus di bayar sebesar = ', 170000)
+ ---------- + ---------- +
| Nama Durian yang tersedia |
| Bowor                     |
| Musang king               |
| Montong                   |
+ ---------- + ---------- +
    Pilih durian : Musang king
+ ---------- + ---------- +
    Nama Durian Musang King
    Rasa Durian Manis dan legit
    Bentuk durian Oval
Harga 1 kg durian: 375000
     ('Harga 1 kg MusangKing : ', 375000)
Beli berapa kg: 2
Harga Musang king:  750000
     ('Yanng harus di bayar sebesar = ', 750000)
 + ---------- + ---------- +
 | Nama Durian yang tersedia |
 | Bowor                     |
 | Musang king               |
 | Montong                   |
 + ---------- + ---------- +
    Pilih durian : Montong
    Nama Durian Montong
    Rasa Durian Legit
    Bentuk durian Oval
 Harga 1 kg durian: 30000
     ('Harga 1 kg Montong : ', 30000)
 Beli berapa kg: 2
 Harga Montong:  60000
     ('Yanng harus di bayar sebesar = ', 60000)


 Process finished with exit code 0
```