```
class Package:
  def __init__(self, senderName, receiverName, senderAddress, receiverAddress, weight, feePerOunce):
    self.senderName = senderName
    self.receiverName = receiverName
    self.senderAddress = senderAddress
    self.receiverAddress = receiverAddress
    self.weight = float(weight)
    self.feePerOunce = int(feePerOunce)

  def calculateCost(self):
    return float(self.weight  * self.feePerOunce)

  def displayInfo(self):
    print(f"Sender Name : {self.senderName}")
    print(f"Receiver Name : {self.receiverName}")
    print(f"Sender Address : {self.senderAddress}")
    print(f"Receiver Address : {self.receiverAddress}")
    print("Jenis Pengiriman: Package")
    print("Total Fee:", self.calculateCost())

class OvernightPackage(Package):
  def __init__(self, senderName, receiverName, senderAddress, receiverAddress, weight, feePerOunce, overnightFeePerOunce):
    self.senderName = senderName
    self.receiverName = receiverName
    self.senderAddress = senderAddress
    self.receiverAddress = receiverAddress
    self.weight = float(weight)
    self.feePerOunce = int(feePerOunce)
    self.overnightFeePerOunce = int(overnightFeePerOunce)

  def calculateCost(self):
    return self.weight * (self.feePerOunce + self.overnightFeePerOunce)

  def displayInfo(self):
    print(f"Sender Name : {self.senderName}")
    print(f"Receiver Name : {self.receiverName}")
    print(f"Sender Address : {self.senderAddress}")
    print(f"Receiver Address : {self.receiverAddress}")
    print(f"Weight : {self.weight}")
    print("Jenis Pengiriman: Overnight Package")
    print("Total Fee:", self.calculateCost())

class TwoDaysPackage(Package):
  def __init(self, senderName, receiverName, senderAddress, receiverAddress, weight, feePerOunce, flatFee):
    self.senderName = senderName
    self.receiverName = receiverName
    self.senderAddress = senderAddress
    self.receiverAddress = receiverAddress
    self.weight = float(weight)
    self.feePerOunce = int(feePerOunce)
    self.flatFee = int(flatFee)

  def calculateCost(self):
    return (self.weight * self.feePerOunce) + self.flatFee

  def displayInfo(self):
    print(f"Sender Name : {self.senderName}")
    print(f"Receiver Name : {self.receiverName}")
    print(f"Sender Address : {self.senderAddress}")
    print(f"Receiver Address : {self.receiverAddress}")
    print(f"Weight : {self.weight}")
    print("Jenis Pengiriman: Two Days Package")
    print("Total Fee:", self.calculateCost())

senderName = input("Sender Name: ")
senderAddress = input("Sender Address:")
receiverName = input("Receiver Name:")
receiverAddress = input("Receiver Address:")
weight = input("Weight:")
print("Jenis Pengiriman")
print("[1] Package")
print("[2] Overnight Package")
print("[3] Two Days Package")
pengiriman = int(input(">>"))

if(pengiriman == 1):
```

```
  p = Package(senderName, receiverName, senderAddress, receiverAddress, weight, 10)
elif(pengiriman == 2):
  p = OvernightPackage(senderName, receiverName, senderAddress, receiverAddress, weight, 10, 5)
else:
  p = TwoDaysPackage(senderName, receiverName, senderAddress, receiverAddress, weight, 10, 8)

print(p.displayInfo())
```

```
Sender Name: asdf
Sender Address:sasdf
Receiver Name:
```

```
list_angkaGanji = [1,3,5,7,9]
list_angkaGenap = [2,4,6,8]

list_gabung = list_angkaGanji + list_angkaGenap
print(f"Gabungan 2 list : {list_gabung}")
```

```
Gabungan 2 list : [1, 3, 5, 7, 9, 2, 4, 6, 8]
```

```
list_bilangan = [1,2,3,4,5,6,7,8,9]

total = 0
for i in range(len(list_bilangan)):
  total = total + list_bilangan[i]

rata2 = total / len(list_bilangan)
print("Jumlah :", total)
print("Rata-rata :", rata2)
```

```
Jumlah : 45
Rata-rata : 5.0
```

```
list_nama = ['Nyd', 'Aid', 'Lee', 'Kang']
del list_nama[2]

list_nama
```

```
['Nyd', 'Aid', 'Kang']
```

```
from re import X
list_bilangan = [2,3,4,5,6]

for i in range(len(list_bilangan)):
  x = list_bilangan[i] ** 2
  list_bilangan[i] = x

list_bilangan
```

```
[4, 9, 16, 25, 36]
```