```
1 # -----1
2 a,b,c = input("size = "), input("add peperoni = "), input("extra cheese = ")
3 d = {"L":25, "M":20, "S":15}
4 k1 = {"YL":3, "YM":3, "YS":2, "NL":0, "NM":0, "NS":0}
5 k = {"Y":1, "N":0}
6 bill = 0
7 bill += d[a] + k1[b+a] + k[c]
8 print("Your final bill is:", bill)
9
10 # -----2-----2
11 a = int(input())
12 print("Leap year.") if a%400==0 or (a%4==0 and a%100!=0) else print("Not leap year.")
13
14 # ------
15 a,b = int(input("weight = ")), float(input("height = "))
16 bmi = round(a / (b*b))
17 print("Your BMI is", bmi, end = ",")
18 print(" you are", end = " ")
19 if bmi < 18.5: print("underweight")</pre>
20 elif bmi >= 18.5 and bmi < 25: print("normal weight")
21 elif bmi >= 25 and bmi < 30: print("slightly overweight")
22 elif bmi >= 30 and bmi < 35: print("obese")</pre>
23 else : print("clinically obese")
25 # ------
26 a,b = int(input("your salary: ")), int(input("work experience: "))
27 print(a * 0.05) if b >= 5 else print("No bonus")
28
29 # -----5-----
30 a, b = int(input("Length: ")), int(input("Breadth: "))
31 print("Square") if a == b else print("Not square")
32
33 # ------
34 a = int(input("Purchased quantity: "))
35 print(round((100*a) * 1.1)) if 100*a >= 1000 else print(100*a)
37 # -----7-----7
38 a = int(input())
39 s = "ABCDEF"
40 if a < 25: print(s[-1])
41 elif a >= 25 and a < 45: print(s[-2])
42 elif a >= 45 and a < 50: print(s[-3])
43 elif a >= 50 and a < 60: print(s[-4])
44 elif a >= 60 and a < 80: print(s[-5])
45 else: print(s[-6])
46
47 # -----8-----8-----
48 a,b,c = int(input("first: ")),int(input("second: ")),int(input("third: "))
49 if a > b:
     print("Oldest is:", end = " ")
51
      print(a) if a > c else print(c)
      print("Youngest is:", end = " ")
52
53
     print(b) if b < c else print(c)</pre>
54 else:
      print("Oldest is:", end = " ")
55
      print(b) if b > c else print(c)
56
57
     print("Youngest is:", end = " ")
      print(a) if a < c else print(c)</pre>
58
59
60
```