*"""  
Program to calculate and display a user's bonus based on sales.  
If sales are under $1,000, the user gets a 10% bonus.  
If sales are $1,000 or over, the bonus is 15%.  
"""*sales = float(input("Enter sales: $"))  
while sales >= 0:  
 if sales < 1000:  
 bonus = sales \* 0.1  
  
 else:  
 bonus = sales \* 0.15  
  
 print('Your bonus is ${:.2f}.'.format(bonus) )  
 sales = float(input("Enter sales: $"))  
  
print('Thank you for your using!')

*"""  
CP1404/CP5632 - Practical  
Broken program to determine score status  
"""*# *TODO: Fix this!*score = float(input("Enter score: "))  
if score < 0 or score > 100:  
 print("Invalid score")  
elif score >= 90:  
 print("Excellent")  
elif score >= 50:  
 print("Passable")  
  
else:  
 print("Bad")

*"""  
CP1404/CP5632 - Practical  
Loops  
"""*# loops Example:  
for i in range(1, 21, 2):  
 print(i, end=' ')  
print()  
  
# loops Question a  
for i in range(0,110,10):  
 print(i, end=' ')  
print()  
  
# loops Question b  
for i in range(20,0,-1):  
 print(i, end=' ')  
print()  
  
# loops Question c  
stars\_number = int(input('Number of stars: '))  
for i in range(stars\_number):  
 print('\*', end='')  
print()  
  
# loops Question d  
stars\_number = int(input('Number of stars: '))  
for i in range(1, stars\_number + 1):  
 print('\*' \* i)  
print()

*"""  
CP1404/CP5632 - Practical  
Shop calculator program to determine total (discounted) price  
"""*total\_price = 0  
item\_number = int(input('number of items: '))  
while item\_number <= 0:  
 print('The number of items should be > or = 1 : ')  
 item\_number = int(input('number of items: '))  
for i in range(item\_number):  
 item\_price = float(input('Price of item: '))  
 total\_price += item\_price  
if total\_price > 100:  
 total\_price = total\_price \* 0.9  
print('Total price for {} items is ${:.2f}'.format(item\_number,total\_price))