Sales Bonus

*"""  
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: $"))

Broken Score

*"""  
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")

Loops

# example  
for i in range(1, 21, 2):  
 print(i, end=' ')  
print()  
  
# a  
for i in range(0, 101, 10):  
 print(i, end=' ')  
print()  
  
# b  
for i in range(20, 0, -1):  
 print(i, end=' ')  
print()  
  
# c  
number\_of\_stars = int(input("Number of stars: "))  
for i in range(number\_of\_stars):  
 print("\*", end=' ')  
print()  
  
# d  
for i in range(1, number\_of\_stars+1):  
 print("\*" \* i)  
print()

Shop Calculator

number\_of\_items = int(input("Number of items: "))  
while number\_of\_items < 0:  
 print("Invalid number of items!")  
 number\_of\_items = int(input("Number of items: "))  
  
total\_price = 0  
  
for i in range(number\_of\_items):  
 item\_price = float(input("Price of item: "))  
 total\_price += item\_price  
  
if total\_price > 100:  
 total\_price \*= 0.9  
  
print("Total price for {} items is ${:.2f}".format(number\_of\_items, total\_price))