```
import random
def main():
  try:
    score = random_score()
    if 90 > score >= 50:
       return "Passable"
    if score >= 90:
       return "Excellent"
    if score < 50:
       return "Bad"
  except ValueError:
     return "Invalid score"
def random_score():
  score = random.randint(0, 100)
  return score
print(main())
def main():
  password = get_password()
  I = len(password)
  for i in range(I):
    print("*", end="")
def get_password():
  print("Please enter password")
  password = input(">")
  return password
main()
MENU = """C - Convert Celsius to Fahrenheit
F - Convert Fahrenheit to Celsius
Q - Quit"""
print(MENU)
choice = input(">>> ").upper()
def CtF():
  global fahrenheit
  fahrenheit = celsius * 9.0 / 5 + 32
```

```
def FtC():
  global celsius
  celsius = 5 / 9 * (fahrenheit - 32)
while choice != "Q":
  if choice == "C":
     celsius = float(input("Celsius: "))
     CtF()
     print("Result: {:.2f} F".format(fahrenheit))
  elif choice == "F":
     fahrenheit = float(input("fahrenheit: "))
     FtC()
     print("Result: {:.2f} C".format(celsius))
  else:
     print("Invalid option")
  print(MENU)
  choice = input(">>> ").upper()
print("Thank you.")
```

https://github.com/HaoyiShan/CP1404-practicals.git