def calculate\_tip(bill\_amount, service\_quality, num\_people):

tip\_per\_person = (bill\_amount \* (service\_quality / 100)) / num\_people

return tip\_per\_person

def main():

bill\_amount = float(input("Enter the total bill amount: "))

service\_quality = int(input("Enter the level of satisfaction (1-5): "))

num\_people = int(input("Enter the number of people splitting the bill: "))

tip\_per\_person = calculate\_tip(bill\_amount, service\_quality, num\_people)

print("Tip per person: {:.2f}".format(tip\_per\_person))