**1.**

# This program was designed for its author to become familiar with writing

# functions in Python. It defines four functions, the main() calls the other

# 3 to display their return values.

##

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##

# This function takes no arguments. It calls the three methods defined below

# and displays their return values.

def main() :

print("The doubly function given argument of 22 returns " +

str(doubly(22)))

print("The triply function given argument of 19 returns " +

str(triply(19)))

print("Calling the canIbuybeer function with an argument of 30 returns:")

print(canIbuybeer(30))

print("Calling canIbuybeer with an argument of 17 returns:")

print(canIbuybeer(17))

# This function doubles the numeric argument it is passed.

def doubly(x) :

return x \* 2

# This function triples the numeric argument it is passed.

def triply(x) :

return x \* 3

# This functions takes takes an integer argument and returns a string

# advising if the someone is old enough to buy beer.

def canIbuybeer(age) :

if age >= 21 :

result = "You can buy beer"

else :

result = "You may not buy beer"

return result

main()

**Output:**

