Module 5: Critical Thinking

Book Club

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CSC500 – Principals of Programming

Colorado State University – Global Campus

Professor Steven Evans

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**Source Code:**

def main():

purchased\_books = ask\_for\_integer("How many books did you purchase this month?\n")

if purchased\_books <= 1:

points\_awarded = 0

elif purchased\_books >= 8:

points\_awarded = 60

elif purchased\_books >= 6:

points\_awarded = 30

elif purchased\_books >= 4:

points\_awarded = 15

elif purchased\_books >= 2:

points\_awarded = 5

print("You have earned", str(points\_awarded) + " points for the CSU Global Bookstore this month.")

pass

def ask\_for\_integer(text):

not\_number = True

while not\_number:

res = input(text)

try:

return int(res)

except ValueError:

not\_number = True

print("Please provide an integer as your response.\n")

if \_\_name\_\_ == '\_\_main\_\_' : main()

**0 Books:**

Text

Description automatically generated

**2 Books:**

Text

Description automatically generated

**4 Books:**

Text

Description automatically generated

**6 Books:**

Text

Description automatically generated

**8 Books:**

Text

Description automatically generated

**100 Books:**

Text

Description automatically generated