Chapter 5 Exercise 12

Start

Declarations

num price

num week

num TERM = 6

num REDUCTION = 0.12

string PROMPT = “Enter an Item Price or 999 to Quit:”

housekeeping()

while price <> 999

detailLoop()

endwhile

finish()

stop

housekeeping()

output PROMPT

input price

return

detailLoop()

week = 0

while week < TERM

week = week + 1

output week, price

price = price \* (1 – REDUCTION)

endwhile

output PROMPT

input price

return

finish()

output “End of Program”

return