Classwork 2/25/19

Q1:

Iteration

Sequence

Iteration

Sequence

Sequence

Sequence

Selection

Q2:

PROCEDURE STOPWATCH

Int number = 45015

Int hours = number // 3600

Int remainder = number % 3600

Int minutes = remainder // 60

Int seconds = remainder % 60

Int Time = number + “seconds =” hours + “hours,” + minutes + “minutes,” + seconds “seconds.”

Display time

END PROCEDURE

Q3:

PROCEDURE WINTEROLYMPICS  
Int winterOlympics

winterOlympics=2018

winterOlympics = winterOlympics + 4

Print “The next winter olympics will be in “ + winterOlympics + “!”

END PROCEDURE

Q4:

PROCEDURE LOGINPAGE

Int username = input("Username?")

Int password = input("Password?")

if username == "admin" and password == "1234":

print "You are logged in!"

else:

print "Incorrect username or password"

END PROCEDURE