Jeopardy Plan

Start

Display “This is Jeopardy!”

While available\_questions is true

Process contestant selects category and dollar\_amount

Process question is read

Set timer = 30 seconds

While timer > 0

If contestant buzzes in

Process contestant answers

If answer is correct

Process contestant earns dollar\_amount

Display “Correct!”

Else

Process contestant loses dollar\_amount

Display ”I’m sorry, that is Incorrect.”

End if

End if

Timer = timer - 1

End while

If timer = 0

Display “Time’s Up!”

End if

End while

Display “So long, everybody.”

Stop