

Cerritos College  
CIS 231

Objectives:

- Using Irvine library
- Using loops in assembly language

Write a code that will prompt the user to enter the number of quizzes you want to add, and get the number from the user. Make sure to validate the user's entry to be positive.

Then prompt the user to enter that numbers of quizzes and find the total of all the quizzes.

When getting each quiz from the user, make sure that it is between 0 and 10 included (as usual, keep looping until the user enters the valid integer value).

You can use this example as well to make sure it is a valid integer value and then add to it that is a positive integer

**Example:**

```
.data
intNum    DWORD ?
promptBad BYTE "Invalid input, please enter again",0

.code
read:  call ReadInt
       jno goodInput

       mov  edx,OFFSET promptBad
       call WriteString
       jmp  read          ;go input again

goodInput:
       mov  intNum,eax    ;store good value
```

Submit a copy of your code, and a screenshot of your output showing valid and invalid entries and outputting the total of the quizzes. Create a video that explains your code, showing the code and the output. Upload your code to YouTube (unlist, public) and share the link in the same document.