#include <stdio.h>

#include <stdlib.h>

main()

{

int grade, sum = 0, pass = 0, fail = 0, total = 0;

//How

printf("Enter a test score (-1 to quit):");

scanf\_s("%i", &grade);

sum = sum + pass;

sum = sum + fail;

if (grade > 100)

{

printf("That is not a valid grade!\n");

grade = 0;

}

else if (grade >= 70) {

pass = 1;

}

else if (grade < 69) {

pass = 0;

}

while (grade != -1) {

printf("Enter a test score (-1 to quit):");

scanf\_s("%i", &grade);

sum = sum + 1;

if (grade > 100)

{

printf("That is not a valid grade!\n");

grade = 0;

}

else if (grade >= 70) {

pass = pass + 1;

}

else if (grade < 69 && grade != -1) {

fail = fail + 1;

}

}

total = (pass / sum) \* 100;

// "pass" will become my counter for variable, which is why pass will equal 0

printf("\n You have entered %i passing grades. \n", pass);

printf("\n'%i' of the valid grades entered are passing grades.\n", total);

}