Run #1

Conditions: Blank name and then name

-1 -1 -1 for course amounts to test rejection

8 courses

Enter course name larger than 20 characters.

Enter 8 Course names that is between 1-20 characters

Enter -1 -1 -1 for grades to test rejection

Enter Passing Grades list

\mpari\Documents\coding projects\C++\Honor Roll\Procedural\HonorRollProcedural\x64\Debug\HonorRollProcedural.exe"

Enter your full name

You entered nothing. Please enter your name

Rohan Parikh

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.-1 -1 -1

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.8

Enter a course name. It must be greater than 0 characters and less than 20 characters.

1234567891011121314151617181920

You entered a course that either has 0 characters or more than 20. Please try again

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #1

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #2

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #3

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #4

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #5

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #6

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #7

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Course #8

The course name fits the criteria.

Enter your grade for class Course #1. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

-1 -1 -1

You can not enter a string or a double.

You can't have a negative grade.

Please enter a positive integer

Enter your grade for class Course #1. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an

integer.

If you are seeing this again, then you have failed one of these conditions.

90

Enter your grade for class Course #2. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

90

Enter your grade for class Course #3. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

95

Enter your grade for class Course #4. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

95

Enter your grade for class Course #5. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

100

Enter your grade for class Course #6. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

100

Enter your grade for class Course #7. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

95

Enter your grade for class Course #8. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

95

yes

Rohan Parikh

Class Grade

Course #1 90

Course #2 90

Course #3 95

Course #4 95

Course #5 100

Course #6 100

Course #7 95

Course #8 95

Average: 95

Disciplinary Infraction: yes

I'm sorry Rohan Parikh but you didn't qualify for honor roll

Process finished with exit code 0.

Run #2:

Conditions:

One character name (then state that you want to correct name and correct it with actual name)

Enter in Z for course amounts and then 0.2

Enter in 0 courses

Enter in 3 courses

Courses names: “ “

“A 1 ”

“Bb 2”

“Ccc 3”

Enter in grade -1 and test for rejection. Then try -5, 130, 50.5 and s. Make sure to do a few per each course (3 courses).

For working grades put 101, 6, 87.

"C:\Users\mpari\Documents\coding projects\C++\Honor Roll\Procedural\HonorRollProcedural\x64\Debug\HonorRollProcedural.exe"

Enter your full name

r

Are you sure that you entered your name correct? It has a length of one chracter

r

Enter yes if you do not want to correct it. Otherwise type no.no

Enter your full name

Rohan

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.Z

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.0.2

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.0

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.3

Enter a course name. It must be greater than 0 characters and less than 20 characters.

You entered a course that either has 0 characters or more than 20. Please try again

Enter a course name. It must be greater than 0 characters and less than 20 characters.

A 1

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Bb 2

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Ccc 3

The course name fits the criteria.

Enter your grade for class A 1 . It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

-1

You can not enter a string or a double.

You can't have a negative grade.

Please enter a positive integer

Enter your grade for class A 1 . It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

-5

You can not enter a string or a double.

You can't have a negative grade.

Please enter a positive integer

Enter your grade for class A 1 . It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

130

You can not have a grade greater than 120. Please fix your input

Enter your grade for class A 1 . It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

50.5

You can not enter a string or a double.

Enter your grade for class A 1 . It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

s

You can not enter a string or a double.

Enter your grade for class A 1 . It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

101

Enter your grade for class Bb 2. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

-1

You can not enter a string or a double.

You can't have a negative grade.

Please enter a positive integer

Enter your grade for class Bb 2. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

-5

You can not enter a string or a double.

You can't have a negative grade.

Please enter a positive integer

Enter your grade for class Bb 2. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

130

You can not have a grade greater than 120. Please fix your input

Enter your grade for class Bb 2. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

50.5

You can not enter a string or a double.

Enter your grade for class Bb 2. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

s

You can not enter a string or a double.

Enter your grade for class Bb 2. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

6

Enter your grade for class Ccc 3. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

-1

You can not enter a string or a double.

You can't have a negative grade.

Please enter a positive integer

Enter your grade for class Ccc 3. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

-5

You can not enter a string or a double.

You can't have a negative grade.

Please enter a positive integer

Enter your grade for class Ccc 3. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

130

You can not have a grade greater than 120. Please fix your input

Enter your grade for class Ccc 3. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

50.5

You can not enter a string or a double.

Enter your grade for class Ccc 3. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

s

You can not enter a string or a double.

Enter your grade for class Ccc 3. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

87

no

Rohan

Class Grade

A 1 101

Bb 2 6

Ccc 3 87

Average: 65

Disciplinary Infraction: no

I'm sorry Rohan but you didn't qualify for honor roll

Process finished with exit code 0.

Run #3:

Conditions:

Actual Name

Course #: 1

Name: Marh

Grade: 1.5

45

"C:\Users\mpari\Documents\coding projects\C++\Honor Roll\Procedural\HonorRollProcedural\x64\Debug\HonorRollProcedural.exe"

Enter your full name

Rohan

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.1

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Marh

The course name fits the criteria.

Enter your grade for class Marh. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

1.5

You can not enter a string or a double.

Enter your grade for class Marh. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

45

no

Rohan

Class Grade

Marh 45

Average: 45

Disciplinary Infraction: no

I'm sorry Rohan but you didn't qualify for honor roll

Process finished with exit code 0.

Run #4:

Conditions:

Name: Actual name

Course #: 4

Course names: Math, English, Science, Computers

Course Grades: 37,2,12,68

"C:\Users\mpari\Documents\coding projects\C++\Honor Roll\Procedural\HonorRollProcedural\x64\Debug\HonorRollProcedural.exe"

Enter your full name

Rohan

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.4

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Math

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

English

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Science

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Computers

The course name fits the criteria.

Enter your grade for class Math. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

37

Enter your grade for class English. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

2

Enter your grade for class Science. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

12

Enter your grade for class Computers. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

68

no

Rohan

Class Grade

Math 37

English 2

Science 12

Computers 68

Average: 30

Disciplinary Infraction: no

I'm sorry Rohan but you didn't qualify for honor roll

Process finished with exit code 0.

Run #5:

Conditions:

Name: Actual Name

Course #: 5

Course Names: “Dddd 4”

“Eeeee 5”

“Ffffff 6”

“Ggggggg 7”

“Hhhhhhhh 8”

Course Grades:74, 95, 96, 89, 85

"C:\Users\mpari\Documents\coding projects\C++\Honor Roll\Procedural\HonorRollProcedural\x64\Debug\HonorRollProcedural.exe"

Enter your full name

Rohan

How many courses do you want to take?

If this is not the first time you are seeing this prompt,

that means you entered a faulty input. Enter a number

between 1 and 8.5

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Dddd 4

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Eeeee 5

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Ffffff 6

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Ggggggg 7

The course name fits the criteria.

Enter a course name. It must be greater than 0 characters and less than 20 characters.

Hhhhhhhh 8

The course name fits the criteria.

Enter your grade for class Dddd 4. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

74

Enter your grade for class Eeeee 5. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

95

Enter your grade for class Ffffff 6. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

96

Enter your grade for class Ggggggg 7. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

89

Enter your grade for class Hhhhhhhh 8. It must be greater than 0 and no more than 120. Also it must not be a negative number and must be an integer.

If you are seeing this again, then you have failed one of these conditions.

85

no

Rohan

Class Grade

Dddd 4 74

Eeeee 5 95

Ffffff 6 96

Ggggggg 7 89

Hhhhhhhh 8 85

Average: 88

Disciplinary Infraction: no

I'm sorry Rohan but you didn't qualify for honor roll

Process finished with exit code 0.