

Aman Nanda
200413720
amannandwani@gmail.com

Pseudocode:

Initialize values of grades text box equals to null
Initialize values of avg grade text box equals to null

Input the value of grade 1
Input the value of grade 2
Input the value of grade 3
Input the value of grade 4
Input the value of grade 5
Input the value of grade 6

//on click of calculation button

Add up all the grades
Divide the total sum of grades by total number of grades

Display the value in avg grade text box

// lettergrade calculator

Check Individual value of grade text box
If grade in between 80 – 100%
Letter grade = A
If grade in between 79– 70%
Letter grade = B
If grade in between 69 – 60%
Letter grade = C
If grade in between 59 – 50%
Letter grade = D
If grade in between 0 – 49%
Letter grade = F
Display the final letter grade in grade label

Check the avg grade text box

If grade in between 80 – 100%

Letter grade = A

If grade in between 79– 70%

Letter grade = B

If grade in between 69 – 60%

Letter grade = C

If grade in between 59 – 50%

Letter grade = D

If grade in between 0 – 49%

Letter grade = F

Display the final letter grade in avg grade label

- 70 - 79% = B
- 60 - 69% = C
- 50 - 59% = D
- 0 - 49% = F