5.5 Write a program to read in a collection of examination scores ranging in value from 1 to 100. Your program should count and print the number of outstanding scores ( $90-100$ ), the number of satisfactory scores $(60-89)$ and the number of unsatisfactory scores ( $\mathbf{1} \mathbf{- 5 9}$ ). It should also display the average and the number of scores in each category.

Sample running :


Click the Count Scores in different categories command button.


Enter the following scores one by one :

| $568<C R\rangle$ | $12<C R>$ | $45<C R>$ | $78<C R>$ | $99<C R>$ | $2<C R>$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $45<C R>$ | $68<C R>$ | $0<C R>$ |  |  |  |



Click the Count Scores in different categories command button.
Just enter 0.


Click Exit button to leave.

