PRACTICAL - 1

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|  | **Problem statement**  Write a C program to identify whether a given line is a comment or not. |

**SOLUTION:**

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| **CODE:**   |  | | --- | | // Write a C program to identify whether a given line is a comment or not. and give out put that it is multiline or not  #include <stdio.h>  int main(void)  {  char line[100];  printf("Enter a line: ");  scanf("%[^\n]s", line);  if (line[0] == '/' && line[1] == '/')  {  printf("It is a single line comment");  }  else  {  if (line[0] == '/' && line[1] == '\*')  {  printf("It is a multiline comment");  }  else  {  printf("It is not a comment");  }  }  return 0;  } |   **OUTPUT:**   |  | | --- | |  | |