```
#include <stdio.h>
#include <stdlib.h>
#include <string.h>
int main()
{
  int n,a;
  scanf("%d",&n);
  getchar();
  char nayan[30];
  for(int i=0;i< n;i++){
    scanf("%[^\n]%*c",nayan);
    a = strlen(nayan);
    if(nayan[0] == '/' && nayan[1]=='/')
    {
      printf("single line comment. \n");
    }
    else if(nayan[0] == '/' && nayan[1]=='*' && nayan[a-1] == '/' && nayan[a-2]=='*')
    {
      printf("multiple line comment. \n");
    }
    else
    {
      printf("Not a comment.\n");
    }
  }
}
```