

```
#include<stdio.h>

int main()
{
    int a;
    printf("enter percentage : \n");
    scanf("%d",&a);
    if(a>80)
        printf("\nA grade");
    else
    {
        if(a>=70)
            printf("\nB grade");
        else
        {
            if(a>=60)
                printf("\nC grade");
            else
            {
                if(a>=45)
                    printf("\nD grade");
                else
                    printf("\nFAIL");
            }
        }
    }
    return 0;
}
```