

```
#include <iostream>
#include <stdio.h>
#include <math.h>
#include <stdlib.h>
using namespace std;

int main()
{
    float F;
    scanf_s("%f", &F);

    float C = (float)9 / (float)5 * (F - 32);
    float K = C + 273.15;

    printf("%.2f F = %.2f C\n%.2f C = %.2f K", F, C, C, K);
}
```