

Computer programing

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1 convert grams into kilograms

```
#include <stdio.h>

int main()
float grams, kilograms;

    printf("Enter the weight in kilograms: ");

    scanf("%f", &kilograms);

    grams = kilograms * 1000;

    printf("Conversation of kilograms is equal to %f grams.\n", grams);

return 0;
```

2 output

A screenshot of a Windows command prompt window. The title bar shows 'D:\computerprogramm\ani X'. The command prompt displays the following text: 'Enter the weight in kilograms: 4', 'Conversation of kilograms is equal to 4000.000000 grams.', 'Process returned 0 (0x0) execution time : 5.553 s', and 'Press any key to continue.' The user input '4' is visible on the line following the first prompt.

Figure 1: