

```

#include <stdio.h>

int main() {
    char rollNumber[20]; // Assuming a maximum length for the roll number
    printf("Enter your university roll number: ");
    scanf("%s", rollNumber);

    int length = 0;
    while (rollNumber[length] != '\0') {
        length++;
    }

    int sum = 0;
    int enterroll = (length >= 4) ? (length - 4) : 0; // Start from the
last four digits
    for (int i = enterroll; i < length; i++) {
        if (rollNumber[i] >= '0' && rollNumber[i] <= '9') {
            sum += rollNumber[i] - '0'; // Convert character to integer
and add to sum
        }
    }

    printf("Sum of the last four digits of your university roll number:
%d\n", sum);

    return 0;
}

```