#include <stdio.h>

#include <string.h>

int main() {

int rollNo;

char gender;

char name[20];

double height;

printf("Enter Roll No: ");

scanf("%d", &rollNo);

printf("Enter Gender (M/F): ");

scanf(" %c", &gender);

printf("Enter Name: ");

scanf(" %[^\n]", name);

printf("Enter Height: ");

scanf("%lf", &height);

printf("Roll no occupies %lu bytes of space\n", sizeof(rollNo));

printf("Gender occupies %lu byte of space\n", sizeof(gender));

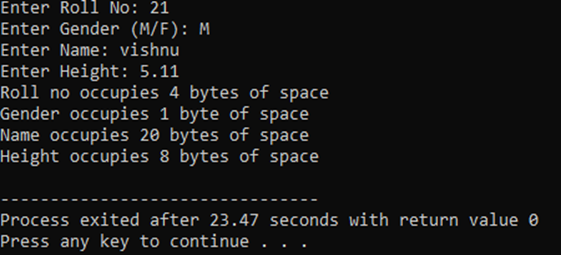
printf("Name occupies %lu bytes of space\n", sizeof(name));

printf("Height occupies %lu bytes of space\n", sizeof(height));

return 0;

}

**Output:**

****