```c
1   #include <stdio.h>
2   #include <string.h>
3     int  main()
4 ▾ {
5         char str[25], a[25] = {'\0'};
6         int i, len= 0, flag = 0;
7
8         printf("Enter a string \n");
9         gets(str);
10        puts(str);
11        for (i = 0; str[i] != '\0'; i++)
12 ▾      {
13            len++;
14        }
15        for (i = len - 1; i >= 0 ; i--)
16 ▾      {
17            a[len - i - 1] = str[i];
18        }
19
20        for (flag = 1, i = 0; i < len; i++)
21 ▾      {
22            if (a[i] != str[i])
23                flag = 0;
24        }
25        if (flag == 1)
26            printf ("%s is a palindrome \n", str);
27        else
28            printf("%s is not a palindrome \n", str);
29     }
```

28:1

Open File

Custom Input

5257

Status Successfully executed   Date 2020-06-23 16:31:34   Time 0 sec   Mem 9.4

Input

5257

Output

```
Enter a string
5257
5257 is not a palindrome
```