

OnlineGDB beta
online compiler and debugger for c/c++

Welcome, **yamini** 📌

FIFO

Create New Project

My Projects

Classroom **new**

Learn Programming

Programming Questions

Logout

f t + 174K

About • FAQ • Blog • Terms of Use • Contact Us • GDB
Tutorial • Credits • Privacy
© 2016 - 2022 GDB Online

```
main.c
8
9 #include <stdio.h>
10 int main()
11 {
12 int referenceString[10], pageFaults = 0, m, n, s, pages, frames;
13 printf("\nEnter the number of Pages:\t");
14 scanf("%d", &pages);
15 printf("\nEnter reference string values:\n"); for( m = 0; m < pages; m++)
16 {
17 printf("Value No. [%d]:\t", m + 1);
18 scanf("%d", &referenceString[m]);
19 }
20 printf("\n What are the total number of frames:\t");
21 {
22 scanf("%d", &frames);
23 }
24 int temp[frames];
25 for(m = 0; m < frames; m++)
26 {
27 temp[m] = -1;
28 }
29 for(m = 0; m < pages; m++)
30 {
31 s = 0;
32 for(n = 0; n < frames; n++)
33 {
34 if(referenceString[m] == temp[n])
35 {
36 s++;
37 pageFaults--;
38 }
39 pageFaults++;
40 if((pageFaults <= frames) && (s == 0))
41 {
```

