

Project Classes Debug worst fit algorithm.c best fit algorithm.c first fit algorithm.c LRU paging.c FIFO paging.c

```

1  #include <stdio.h>
2  int main()
3  {
4      int incomingStream[] = {4, 1, 2, 4, 5};
5      int pageFaults = 0;
6      int frames = 3;
7      int m, n, s, pages;
8      pages = sizeof(incomingStream)/sizeof(incomingStream[0]);
9      printf("Incoming \t Frame 1 \t Frame 2 \t Frame 3");
10     int temp[frames];
11     for(m = 0; m < frames; m++)
12     {
13         temp[m] = -1;
14     }
15     for(m = 0; m < pages; m++)
16     {
17         s = 0;
18         for(n = 0; n < frames; n++)
19         {
20             if(incomingStream[m] == temp[n])
21             {
22                 s++;
23                 pageFaults--;
24             }
25         }
26         pageFaults++;
27     }

```

C:\Users\ELLAYYA\OneDrive\Desktop\FIFO paging.exe

Incoming	Frame 1	Frame 2	Frame 3	
4	4		-	-
1	4		1	-
2	4		1	2
4	4		1	2
5	5		1	2
Total Page Faults:		4		

Process exited after 0.2113 seconds with return value 0
Press any key to continue . . .

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

```

-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ELLAYYA\OneDrive\Desktop\FIFO paging.exe
- Output Size: 129.103515625 KiB
- Compilation Time: 0.66s

```

Abort Compilation

☐ Shorten compiler paths