```cpp
#include <iostream>
using namespace std;

int main() {
int rq, Fr;
cout << "Enter the Number of requests: ";
cin >> rq;

int page[rq];
for (int i = 0; i < rq; i++) {
cout << "Enter Page " << i + 1 << ": ";
cin >> page[i];
}

cout << "Enter the Number of frames: ";
cin >> Fr;

int frame[Fr];
for (int i = 0; i < Fr; i++) {
frame[i] = -1;
}

int pageFault = 0, pageHit = 0;
int front = 0;

cout << "Page Replacement Process:" << endl;
cout << "Page\t\tFrames" << endl;
for (int i = 0; i < rq; i++) {
int flag = 0;
for (int j = 0; j < Fr; j++) {
if (frame[j] == page[i]) {
flag = 1;
pageHit++;
break;
}
}

if (flag == 0) {
pageFault++;
for (int j = 0; j < Fr; j++) {
```

```cpp
if (frame[j] == -1) {
frame[j] = page[i];
break;
}
}

if (frame[0] != -1) {
frame[front] = page[i];
front = (front + 1) % Fr;
}
}

cout << page[i] << "\t\t";
for (int j = 0; j < Fr; j++) {
if (frame[j] == -1) {
cout << "X\t";
} else {
cout << frame[j] << "\t";
}
}
cout << endl;
}

cout << "Page Fault: " << pageFault << endl;
cout << "Page Hit: " << pageHit << endl;

return 0;
}
```