Code:

```
 // Write a program to implement FIFO policy and calculate Hit ratio and Miss ratio

#include <bits/stdc++.h>
using namespace std;

int main() {

  int num_blocks, num_requests;
  cout << "Enter the number of blocks: ";
  cin >> num_blocks;

  cout << "\nEnter the number of requests: ";
  cin >> num_requests;

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

  int num_hit = 0;
  int num_misses = 0;
  int next_index = 0;

  cout << "\nEnter the reference string: ";
  for (int i = 0; i < num_requests; i++) {
    int page;
    cin >> page;

    bool hit = false;

    for (int j = 0; j < num_blocks; j++) {
      if (blocks[j] == page) {
        hit = true;
        num_hit++;
        break;
      }
    }

    if (!hit) {
      blocks[next_index] = page;
      next_index = (next_index + 1) % num_blocks;
      num_misses++;
    }

    cout << "Blocks: ";
    for (int j = 0; j < num_blocks; j++) {
```

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      if (blocks[j] == -1) {
        cout << "- ";
      } else {
        cout << blocks[j] << " ";
      }
    }
    cout << endl;
  }

  double hit_ratio = (double)num_hit / num_blocks;
  double miss_ratio = (double)num_misses / num_blocks;

  cout << "\nHit Ratio: " << hit_ratio;
  cout << "\nMiss Ratio: " << miss_ratio;

  return 0;
}
```

Sample Output:

```
Enter the number of blocks: 3

Enter the number of requests: 15

Enter the reference string: 5 0 2 3 0 1 3 4 5 4 2 0 3 4 3
Blocks: 5 - -
Blocks: 5 0 -
Blocks: 5 0 2
Blocks: 3 0 2
Blocks: 3 0 2
Blocks: 3 1 2
Blocks: 3 1 2
Blocks: 3 1 4
Blocks: 5 1 4
Blocks: 5 1 4
Blocks: 5 2 4
Blocks: 5 2 0
Blocks: 3 2 0
Blocks: 3 4 0
Blocks: 3 4 0

Hit Ratio: 1.33333

Miss Ratio: 3.66667
```