Code:

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// Write a program to implement the following SSTF Disk Scheduling Policy

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

int findShortest(int head, int *queue, int n) {
  int shortest = INT_MAX, index;

  for (int i = 0; i < n; i++) {
    if (abs(head - queue[i]) < shortest) {
      shortest = abs(head - queue[i]);
      index = i;
    }
  }
  return index;
}

int main() {
  int head, n, range, total = 0;

  cout << "Enter the head position: ";
  cin >> head;

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

  cout << "\nEnter the range of cylinder: ";
  cin >> range;

  int queue[n];
  cout << "\nEnter the cylinder numbers for the requests: ";
  for (int i = 0; i < n; i++) {
    cin >> queue[i];
  }

  cout << "\nThe order of execution: " << endl;

  for (int i = 0; i < n; i++) {
    int index = findShortest(head, queue, n);
    total += abs(head - queue[index]);
    cout << head << "-->" << queue[index] << endl;
    head = queue[index];
    queue[index] = INT_MAX;
  }

  cout << "\nTotal Head Movements: " << total << endl;
```

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  double avg_seek_len = (double) total / n;
  cout << "\nAverage Seek Length: " << avg_seek_len;

  return 0;
}
```

Output:

Enter the head position: 51

Enter the number of requests: 8

Enter the range of cylinder: 200

Enter the cylinder numbers for the requests: 96 185 35 122 16 120 55 57

The order of execution:
51-->55
55-->57
57-->35
35-->16
16-->96
96-->120
120-->122
122-->185

Total Head Movements: 216

Average Seek Length: 27