

```
1  /**
2   * This is an example class of a block of data
3   */
4
5  class Block{
6      private long blockStartTime;
7      private int  blockLength;
8      private int[] blockData;
9      public Block(long startTime, int length, int[] data){
10         this.blockStartTime = startTime;
11         this.blockLength = length;
12         this.blockData = data;
13     }
14     public long getStart(){
15         return blockStartTime;
16     }
17     public int getLength(){
18         return blockLength;
19     }
20     public int[] getData(){
21         return blockData;
22     }
23
24     public int getDataAtIndex(int index){
25         return blockData[index];
26     }
27 }
```