```
 \texttt{Printing C:} \\ \texttt{Users\_bhitt\_Desktop\_Computer\_Architecture\_Simple\_Computer\_Simulation\_3\$src\_simple\_computer\_simulation\_ControlLines.javalue. \\ \texttt{Printing C:} \\ \texttt{Users\_bhitt\_Desktop\_Computer\_Architecture\_Simple\_Computer\_Simulation\_3\$src\_simple\_computer\_simulation\_ControlLines.javalue. \\ \texttt{Printing C:} \\ \texttt{
      1 /*
                                          Control Lines: used to send signals to
coordinate
                                         and manage the activities of the motherboard
components
      4
                                         Read -> 0
                                       Write -> 1
      6 */
      7 package simple computer simulation;
      8
      9 /**
10
                * @author bhitt
11
12
                  * /
13 public class ControlLines {
14
                                        //Properties
                                         private Integer val;
15
16
17
                                         //Default Constructor
                                          ControlLines() {
18
19
                                                                  val=0;
20
2.1
22
                                          //Mutator
23
                                           Integer set(Integer value) {
2.4
                                                                  //set the signal to read or write
25
                                                                  val = value;
26
                                                                   return val;
27
                                           }
28
29
                                          //Accessor
30
                                           Integer get() {
31
                                                                   return val;
32
                                           }
                                                                                                                                                                 Page 1
```

- 33
- 34 }
- 35