```
● (base) zahid@zahid-mac-pro lab11 % make
  gcc -O3 -Wall -c main.c
  gcc  main.o GetNumberOfNodes.o GenerateList.o Print.o GetKey.o SearchList.o DeleteList.o -o main.exe
● (base) zahid@zahid-mac-pro lab11 % ./main.exe
  Enter the number of nodes you want to generate: 10
     E   B   J   I   A   C   D   I   E   B


  _____
  |Pos:|Val:|    Address:    |      Next:        |
  _____
  |  1 |  B |   0x11ff04110 |    0x11ff04100 |
  |  2 |  E |   0x11ff04100 |    0x11ff040f0 |
  |  3 |  I |   0x11ff040f0 |    0x11ff040e0 |
  |  4 |  D |   0x11ff040e0 |    0x11ff040d0 |
  |  5 |  C |   0x11ff040d0 |    0x11ff040c0 |
  |  6 |  A |   0x11ff040c0 |    0x11ff040b0 |
  |  7 |  I |   0x11ff040b0 |    0x11ff040a0 |
  |  8 |  J |   0x11ff040a0 |    0x11ff04090 |
  |  9 |  B |   0x11ff04090 |    0x11ff04080 |
  | 10 |  E |   0x11ff04080 |           0x0 |
  _____


  _____
  |Pos:|Val:|    Address:    |      Next:        |
  _____
  | 10 |  E |   0x11ff04080 |           0x0 |
  |  9 |  B |   0x11ff04090 |    0x11ff04080 |
  |  8 |  J |   0x11ff040a0 |    0x11ff04090 |
  |  7 |  I |   0x11ff040b0 |    0x11ff040a0 |
  |  6 |  A |   0x11ff040c0 |    0x11ff040b0 |
  |  5 |  C |   0x11ff040d0 |    0x11ff040c0 |
  |  4 |  D |   0x11ff040e0 |    0x11ff040d0 |
  |  3 |  I |   0x11ff040f0 |    0x11ff040e0 |
  |  2 |  E |   0x11ff04100 |    0x11ff040f0 |
  |  1 |  B |   0x11ff04110 |    0x11ff04100 |
  _____


  Enter key to search: B
  Key found at Position: 1
  Key found at Position: 9
```