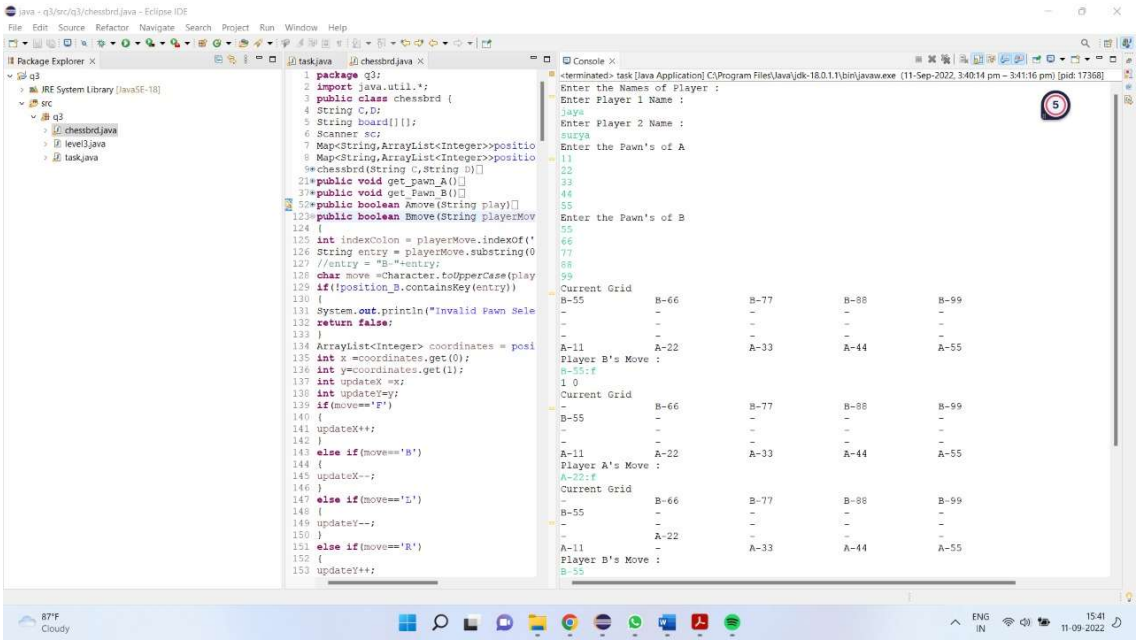
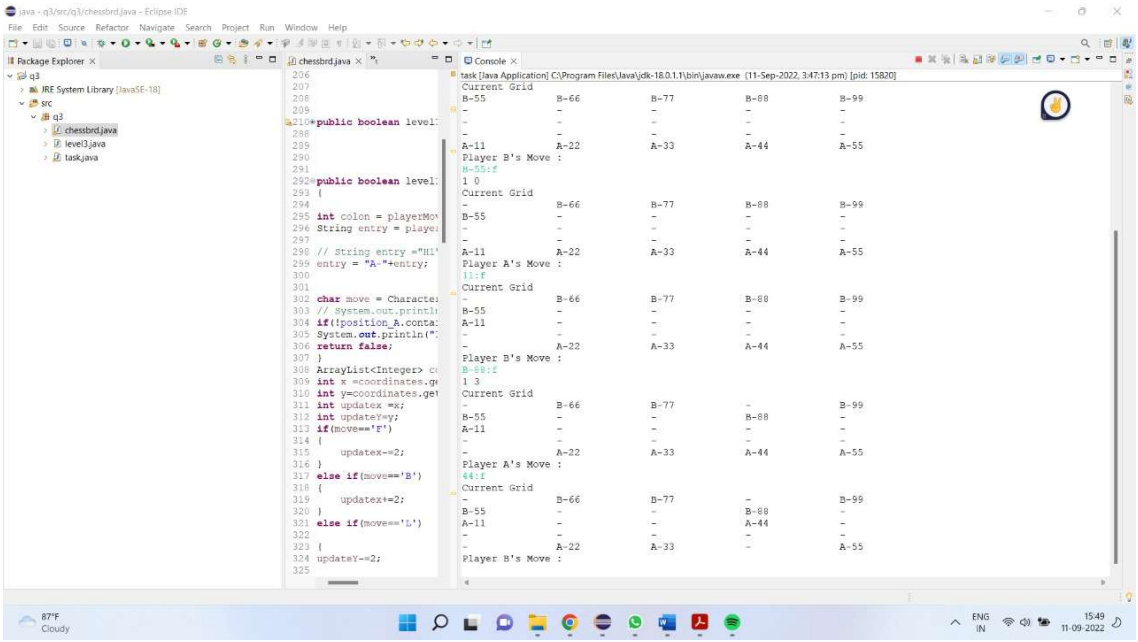
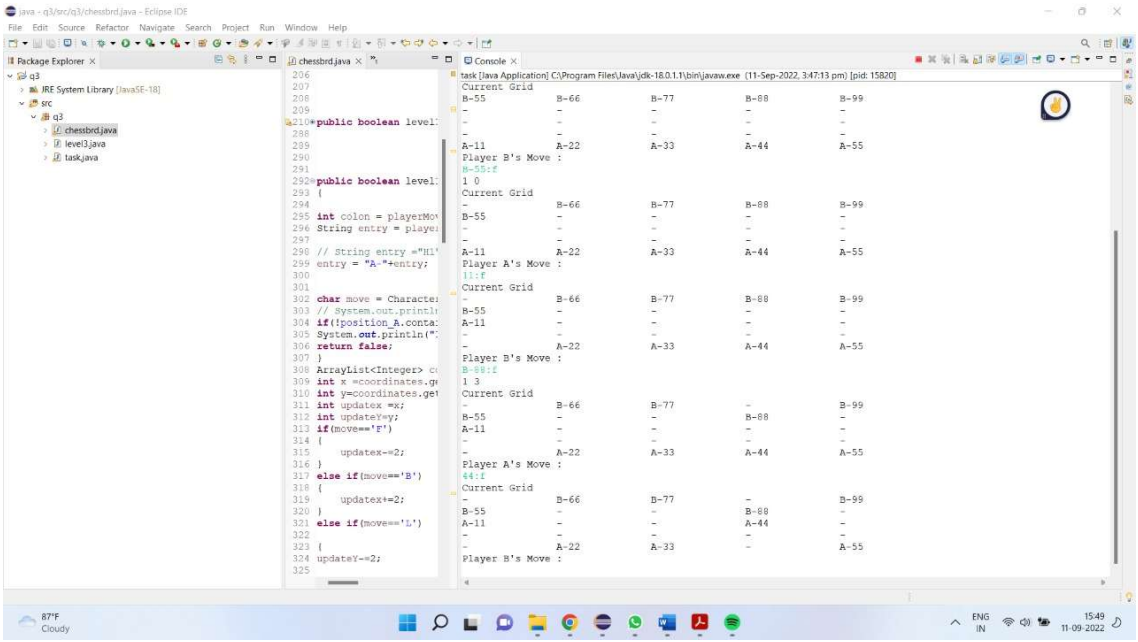

java - q3/src/q3/chessbrd.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
q3
JRE System Library [JavaSE-18]
src
q3
chessbrd.java
level3.java
task.java
task.java
chessbrd.java
1 package q3;
2 import java.util.*;
3 public class chessbrd {
4 String C,D;
5 String board[][];
6 Scanner sc;
7 Map<String,ArrayList<Integer>>positio
8 Map<String,ArrayList<Integer>>positio
9 chessbrd(String C,String D){
21 public void get_pawn_A(){
37 public void get_Pawn_B(){
52 public boolean Amove(String play){
123 public boolean Bmove(String playerMov
124 {
125 int indexColon = playerMove.indexOf('
126 String entry = playerMove.substring(0
127 //entry = "B-"+entry;
128 char move =Character.toUpperCase(play
129 if(!position_B.containsKey(entry))
130 {
131 System.out.println("Invalid Pawn Sele
132 return false;
133 }
134 ArrayList<Integer> coordinates = posi
135 int x =coordinates.get(0);
136 int y=coordinates.get(1);
137 int updateX =x;
138 int updateY=y;
139 if(move=='F')
140 {
141 updateX++;
142 }
143 else if(move=='B')
144 {
145 updateX--;
146 }
147 else if(move=='L')
148 {
149 updateY--;
150 }
151 else if(move=='R')
152 {
153 updateY++;
Console
<terminated> task [Java Application] C:\Program Files\Java\jdk-18.0.1.1\bin\javaw.exe (11-Sep-2022, 3:40:14 pm – 3:41:16 pm) [pid: 17368]
Enter the Names of Player :
Enter Player 1 Name :
jaya
Enter Player 2 Name :
surya
Enter the Pawn's of A
11
22
33
44
55
Enter the Pawn's of B
55
66
77
88
99
Current Grid
B-55 B-66 B-77 B-88 B-99
- - - - -
- - - - -
- - - - -
A-11 A-22 A-33 A-44 A-55
Player B's Move :
B-55:f
1 0
Current Grid
- B-66 B-77 B-88 B-99
B-55 - - - -
- - - - -
- - - - -
A-11 A-22 A-33 A-44 A-55
Player A's Move :
A-22:f
Current Grid
- B-66 B-77 B-88 B-99
B-55 - - - -
- - - - -
- A-22 - - -
A-11 - A-33 A-44 A-55
Player B's Move :
B-55
87°F
Cloudy
ENG
IN
15:41
11-09-2022


java - q3/src/q3/chessbrd.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
q3
JRE System Library [JavaSE-18]
src
q3
chessbrd.java
level3.java
task.java
chessbrd.java
210 public boolean level
292 public boolean level
293 {
294
295 int colon = playerMov
296 String entry = playe
297
298 // String entry ="H1
299 entry = "A-"+entry;
300
301
302 char move = Characte
303 // System.out.printl
304 if(!position_A.conta
305 System.out.println("
306 return false;
307 }
308 ArrayList<Integer> c
309 int x =coordinates.g
310 int y=coordinates.ge
311 int updatex =x;
312 int updateY=y;
313 if(move=='F')
314 {
315 updatex-=2;
316 }
317 else if(move=='B')
318 {
319 updatex+=2;
320 }
321 else if(move=='L')
322
323 {
324 updateY-=2;
Console
task [Java Application] C:\Program Files\Java\jdk-18.0.1.1\bin\javaw.exe (11-Sep-2022, 3:47:13 pm) [pid: 15820]
Current Grid
B-55 B-66 B-77 B-88 B-99
- - - - -
- - - - -
- - - - -
A-11 A-22 A-33 A-44 A-55
Player B's Move :
B-55:f
1 0
Current Grid
- B-66 B-77 B-88 B-99
B-55 - - - -
- - - - -
- - - - -
A-11 A-22 A-33 A-44 A-55
Player A's Move :
11:f
Current Grid
- B-66 B-77 B-88 B-99
B-55 - - - -
A-11 - - - -
- - - - -
- A-22 A-33 A-44 A-55
Player B's Move :
B-88:f
1 3
Current Grid
- B-66 B-77 - B-99
B-55 - - B-88 -
A-11 - - - -
- - - - -
- A-22 A-33 A-44 A-55
Player A's Move :
44:f
Current Grid
- B-66 B-77 - B-99
B-55 - - B-88 -
A-11 - - A-44 -
- - - - -
- A-22 A-33 - A-55
Player B's Move :
87°F
Cloudy
ENG
IN
15:49
11-09-2022


java - q3/src/q3/chessbrd.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
q3
JRE System Library [JavaSE-18]
src
q3
chessbrd.java
level3.java
task.java
chessbrd.java
public boolean level
public boolean level
int colon = playerMov
String entry = playe
// String entry ="H1"
entry = "A-"+entry;
char move = Characte
// System.out.printl
if(!position_A.conta
System.out.println("
return false;
ArrayList<Integer> c
int x =coordinates.g
int y=coordinates.ge
int updatex =x;
int updateY=y;
if(move=='F')
updatex-=2;
else if(move=='B')
updatex+=2;
else if(move=='L')
updateY-=2;
Console
task [Java Application] C:\Program Files\Java\jdk-18.0.1.1\bin\javaw.exe (11-Sep-2022, 3:47:13 pm) [pid: 15820]
Current Grid
B-55 B-66 B-77 B-88 B-99
A-11 A-22 A-33 A-44 A-55
Player B's Move :
B-55:f
1 0
Current Grid
B-55 B-66 B-77 B-88 B-99
A-11 A-22 A-33 A-44 A-55
Player A's Move :
11:f
Current Grid
B-55 B-66 B-77 B-88 B-99
A-11 A-22 A-33 A-44 A-55
Player B's Move :
B-88:f
1 3
Current Grid
B-55 B-66 B-77 B-88 B-99
A-11 A-22 A-33 A-44 A-55
Player A's Move :
44:f
Current Grid
B-55 B-66 B-77 B-88 B-99
A-11 A-22 A-33 A-44 A-55
Player B's Move :
87°F
Cloudy
ENG
IN
15:49
11-09-2022