

Exercise 1 Output:

Please enter a word:

racecar

racecar

racecar is a palindrome

Please enter a word:

Hello

Hello

Hello is not a palindrome

Please enter a word:

1234

1234

1234 is not a palindrome

Please enter a word:

quit

Exercise 2 Output:

Please select an option (DATE/TIME):

Time

22:32:48

Please select an option (DATE/TIME):

Date

2017-03-74

Please select an option (DATE/TIME):

aaaa

Wrong input, please try again

Please select an option (DATE/TIME):

quit

Exercise 3 Output:

ReadRecord:

1999 I have a dream ABBA 23.5

2012 Dream On Aerosmith 12.0

2008 Grace like rain Todd Agnew 6.7

1999 Old soul Thea Gilmor 4.5

1999 Rolling in the deep Adele 11.98

1999 I see stars Cindy Alexander 23.5
 2000 I am Eighteen Alice Cooper 14.5
 EOF reached.

* The allSongs.ser could not be read as ClassNotFoundException was thrown

Write Record:

1999 I have a dream ABBA 23.5
 2012 Dream On Aerosmith 12.0
 2008 Grace like rain Todd Agnew 6.7
 1999 Old soul Thea Gilmore 4.5
 1999 Rolling in the deep Adele 11.98
 1999 I see stars Cindy Alexander 23.5
 2000 I am Eighteen Alice Cooper 14.5

Exercise 4 Output:

The image displays two side-by-side screenshots of a Java application console window titled "GameClient [Java Application] C:\Program Files\Java\jre1.8.0_121\bin\jav".

Left Screenshot: The console shows a 3x3 grid for a Tic Tac Toe game. The grid is represented by dashed lines. The top row is labeled "row 1" and contains an 'X' in the second column. The middle row is labeled "row 2" and is empty. Below the grid, the text "Mike, what row should your next O be placed in?" is followed by a green prompt character. Below that, "Mike, what column should your next O be placed in?" is followed by a green prompt character. A new 3x3 grid is shown with headers "col 0", "col 1", and "col 2". The first row is labeled "row 0" and contains an 'O' in the first column. The second row is labeled "row 1" and contains an 'X' in the second column. The third row is labeled "row 2" and is empty. The text "Waiting for opponent..." is at the bottom.

Right Screenshot: The console shows the same 3x3 grid. The top row is labeled "row 1" and contains an 'X' in the second column. The middle row is labeled "row 2" and is empty. Below the grid, the text "Waiting for opponent..." is shown. A new 3x3 grid is shown with headers "col 0", "col 1", and "col 2". The first row is labeled "row 0" and contains an 'O' in the first column. The second row is labeled "row 1" and contains an 'X' in the second column. The third row is labeled "row 2" and is empty. The text "Bob, what row should your next X be placed in?" is at the bottom.