

Part 1-

Line 26 open MyFavoriteCars in read mode
Line 27 reads line 1 of myFavoriteCars and saves to variable
Line 28 reads nothing cursor already is past any info and doesn't save anything to variable
Line 29 prints "This file contains my favorite cars"
Line 30 prints nothing
Line 31 closes file

Part 2-

Line 36 opens MyFavoriteCars in write mode
Line 37-42 write 2008 BMW M3
 2004 Honda S2000
 2019 Porsche GT3 Touring
 2010 Lexus ISF
 2011 Audi R8, into the file
Line 43 closes MyFavoriteCars

Part 3-

Line 50 opens MyFavoriteCars in read mode
Line 51 reads all of the file and saves it to variable car
Line 52 prints all contents of file
Line 53 prints nothing because cursor already past all of file
Line 54 closes MyFavoriteCars

Part 4-

Line 60 opens MyFavoriteCars in read
Line 61 prints 2008 BMW M3
Line 62 saves 2004 Honda S2000
 2019 Porsche GT3 Touring
 2010 Lexus ISF
 2011 Audi R8 to car
Line 63 prints contents of car
Line 64 closes file

Part 5-

Line 69 opens MyFavoriteCars in read
Line 70 prints 2008 BMW M3
Line 71 prints 2004 Honda S2000
Line 72 prints 2019 Porsche GT3 Touring
Line 73 prints Lexus ISF
Line 74 prints Audi r8
Line 75 prints nothing
Line 76 closes file

Part 6-

Line 81 open MyFavoriteCars in read
Line 82 prints "200"
Line 83 prints 8 BMW M3
2004 Honda S2000
2019 Porsche GT3 Touring
2010 Lexus ISF
2011 Audi R8
Line 84 closes file

Part 7-

Line 90 open MyFavoriteCars in read
Line 91 prints 2008 BMW M3, wants to read 12038921 characters but the cant read more than one line
Line 92 prints the next line of 2004 Honda, the first 10 characters in the line
Line 93 closes file

Part 8-

Line 98 opens MyFavoriteCars in read
Line 99 prints a list containing ['2008 BMW M3\n', '2004 Honda S2000\n', '2019 Porsche GT3 Touring\n', '2010 Lexus ISF\n', '2011 Audi R8']
Line 100 closes file