WordFun.docx Computer Science - Haas

Write a JavaScript program which askes the user to enter a word, then outputs the word transformed 3 different ways.

1. The word is split in half and the second half is written first.
2. The word is written without the first and last characters.
3. The word is written with the last two characters swapped.

Example 1:
Computer> Enter a word.

User> cookies

Computer> Here is ‘cookies’ with the second half first: ‘kiescoo.

Computer> Here is ‘cookies’ without the first and last character: ‘ookie’.

Computer> Here is ‘cookies’ with last 2 characters swapped: ‘cookise’.

Example 2:
Computer> Enter a word.

User> banana

Computer> Here is ‘banana’ with the second half first: ‘anaban’.

Computer> Here is ‘banana’ without the first and last character: ‘anan’.

Computer> Here is ‘banana’ with last 2 characters swapped: ‘banaan’.

You can assume that all the words entered will be at least 2 characters long. Also notice that if the word is odd in length the first half goes up to but not including the middle character. So ***abcde*** with the first half second would become ***cdeab***.

Show Haas the completed program and save as LastNameWordFun