**Directions:**

Create an object called facebookProfile. The object should have 3 properties:

1. your name
2. the number of friends you have, and
3. an array of messages you've posted (as strings)

The object should also have 4 methods:

1. postMessage(message) - adds a new message string to the array
2. deleteMessage(index) - removes the message corresponding to the index provided
3. addFriend() - increases the friend count by 1
4. removeFriend() - decreases the friend count by 1

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\* Programming Quiz: Facebook Friends (7-5)

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\* QUIZ REQUIREMENTS

\* - Your code should have an object `facebookProfile`

\* - The `facebookProfile` object should have the `name` (string), `friends` (number), and `messages` (array of strings) property

\* - Your `facebookProfile` object should have the `postMessage()`, `deleteMessage()`, `addFriend()` and `removeFriend()` method

\* - Carefully implement the desired functionality of each method, as decribed above

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// TIP -

// In an array,

// - addition at the end is done using push() method

// - addition at a specific index is done using splice() method

// - deletion from the beginning is done using pop() method

// - deletion from a specific index is done using splice() method

// your code goes here

var facebookProfile = {

name: "Souvik ",

friends: 25,

messages: ["message 1", "message 2","message 3","message 4"],

postMessage: function(message){

facebookProfile.messages.push(message);

},

deleteMessage: function(index){

facebookProfile.messages.splice(index , 1);

},

addFriend: function(){

facebookProfile.friends = facebookProfile.friends +1;

},

removeFriend: function(){

if(facebookProfile.friends > 0)

facebookProfile.friends = facebookProfile.friends -1;

}

};