Array based stack for javaScript assignment.

function createStack(top)

 {top = 0;

 }

function destroyStack(top)

 {top = 0;

 }

function emptyStack(top )

 {

 return (top = 0);

 }

function push(element)

 {top = top + 1;

 stack[top] = element;

 }

function pop()

 {element = stack[top];

 top = top - 1;

 return element;

 }