

# Fundamental Test JC 09

30 Points

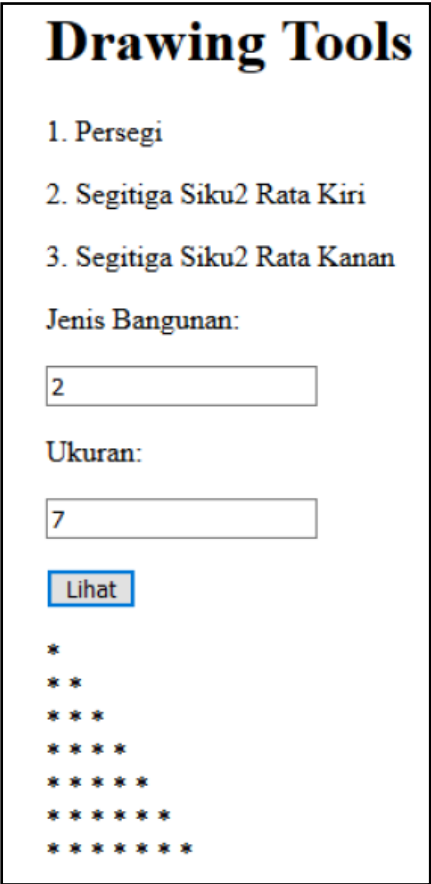
1. You are going to be given a word. Your job is to return the middle character of the word. If the word's length is odd, return the middle character. If the word's length is even, return the middle 2 characters

example :

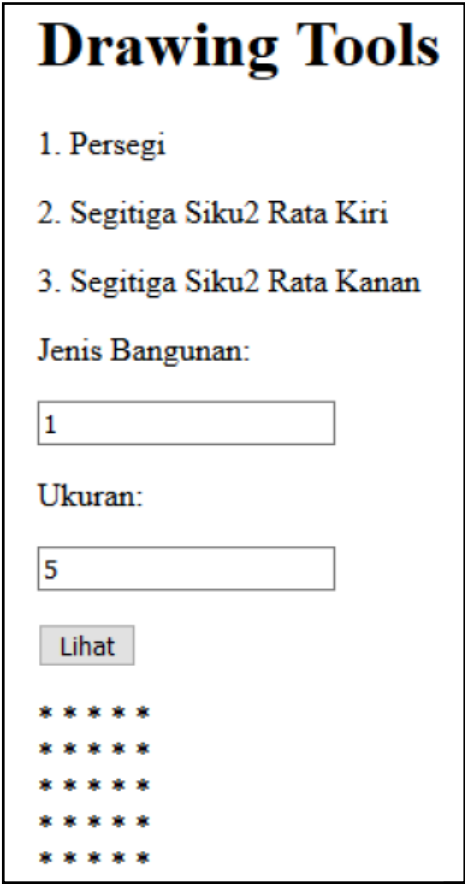
getMiddle("test") should return "es"  
getMiddle("testing") should return "t"  
getMiddle("middle") should return "dd"  
getMiddle("A") should return "A"

40 Points

2. Make the app like the image below



example 1



example 2

30 Points

3. This time no story, no theory. The examples below show you how to write function accum

example :

accum("abcd") -> "A-Bb-Ccc-Dddd"  
accum("RqaEzty") -> "R-Qq-Aaa-Eeee-Zzzzz-Tttttt-Yyyyyyy"  
accum("cwAt") -> "C-Ww-Aaa-Tttt"