

## DSAShTestHarness

+ main()



## DSASh

- DEFAULT\_MAX\_NUM\_ELEMENTS: Integer = 100
- stack: Object array
- numElements: Integer = 0
- maxNumElements: Integer

- + peek(): Object peekedElement
- + pop(): Object poppedElement
- + getNumElements(): Integer
- + getMaxNumElements(): Integer
- + isEmpty(): Boolean empty
- + isFull(): Boolean full
- + push(Object pushElement)
- + toString(): String stackString
- makeDSASh(int inMaxNumElements)
- isValidInMaxNumElements(Integer inMaxNumElements)