

Consider the following sequence of operations on an empty stack.

Push(54); push(52); pop(); push(55); push(62); s=pop();

Consider the following sequence of operations on an empty queue.

enqueue(21); enqueue(24); dequeue(); enqueue(28); enqueue(32); q=dequeue();

The value of $s+q$ is _____.

View answer

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Practice Problem

Consider the following sequence of operations on an empty stack.

Push(40); push(41); pop(); push(43); push(44); s=pop();

Consider the following sequence of operations on an empty queue.

enqueue(11); enqueue(12); dequeue(); enqueue(13); enqueue(14); q=dequeue();

The value of $s+q$ is _____.

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