



# HABIB UNIVERSITY

## Data Structures & Algorithms

CS/CE 102/171 Spring 2023

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### Stack Operations

Student 1: \_\_\_\_\_

Operation	Return Value	Stack Contents
S.push(5)		
S.push(3)		
len(S)		
S.pop()		
S.is_empty()		
S.pop()		
S.is_empty()		
S.pop()		
S.push(7)		
S.push(9)		
S.top()		
S.push(4)		
len(S)		
S.pop()		
S.push(6)		
S.push(8)		
S.pop()		