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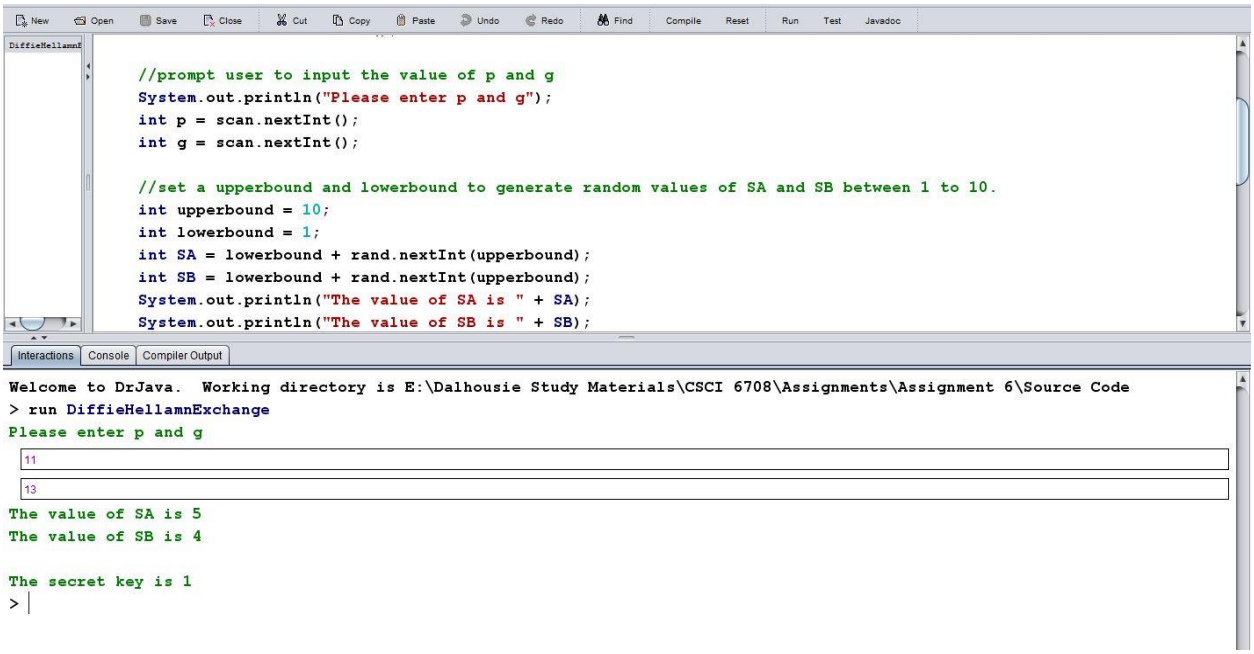
Assignment: 06

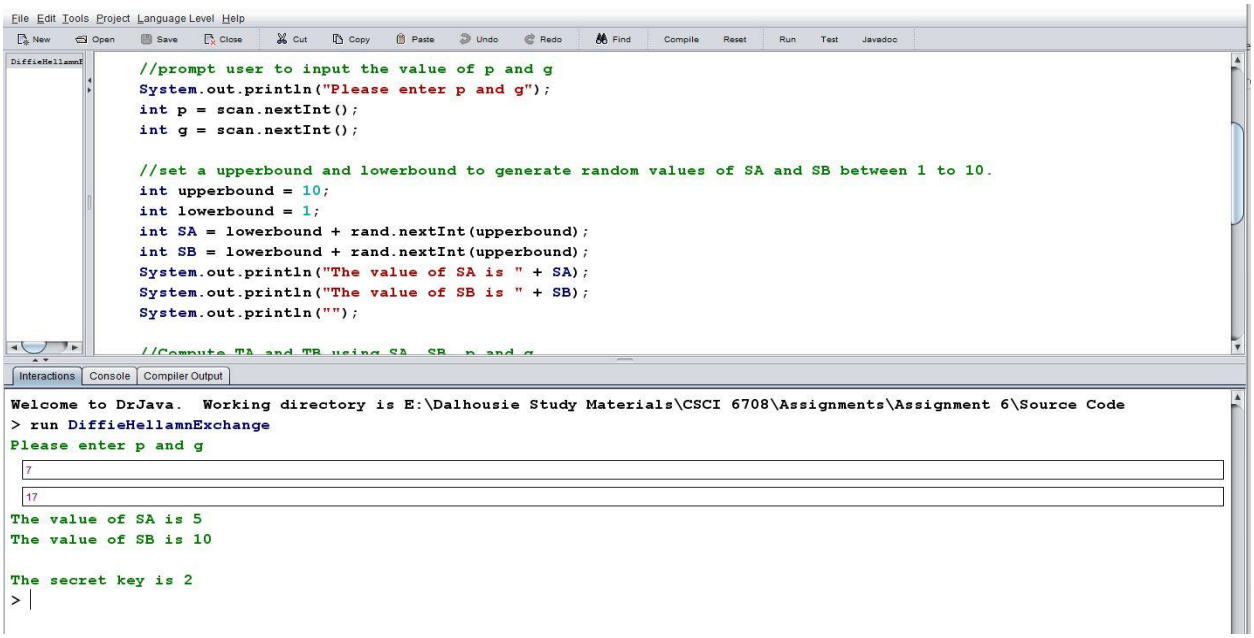
Test Case 1:

Inputs (p, g)	Generated Random Values of SA and SB	Outputs (Secret Key)
p = 11 and g = 13	SA = 5 and SB = 4	Secret Key = 1



Test Case 2:

Inputs (p, g)	Generated Random Values of SA and SB	Outputs (Secret Key)
p = 7 and g = 17	SA = 5 and SB = 10	Secret Key = 2



Test Case 3:

Inputs (p, g)	Generated Random Values of SA and SB	Outputs (Secret Key)
p = 17 and g = 13	SA = 9 and SB = 6	Secret Key = 16