1. Write a Pandas program to swap the cases of a specified character column in a given DataFrame.

**INPUT:**

import pandas as pd df = pd.DataFrame({

'company\_code': ['Abcd','EFGF', 'zefsalf', 'sdfslew', 'zekfsdf'],

'date\_of\_sale': ['12/05/2002','16/02/1999','25/09/1998','12/02/2022','15/09/1997'],

'sale\_amount': [12348.5, 233331.2, 22.5, 2566552.0, 23.0]

})

print("Original DataFrame:") print(df)

print("\nSwapp cases in comapny\_code:")

df['swapped\_company\_code'] = list(map(lambda x: x.swapcase(), df['company\_code'])) print(df)

**OUTPUT:**

