

**Department of Computer Science & Engineering**

**CA2 GEN AI**

**B.TECH -7th Semester (Session 2021-25)**

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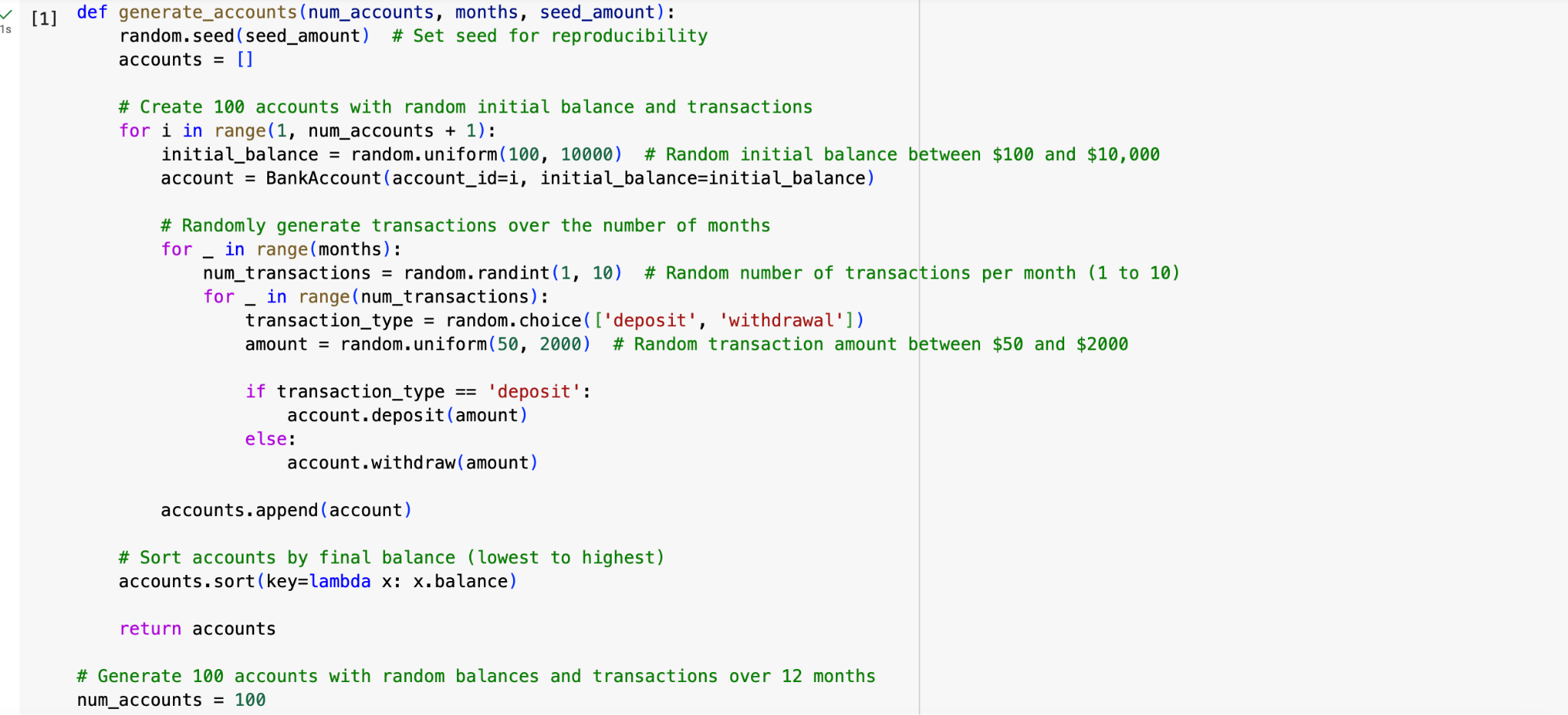
Q:1 Generate a model in Python for representation of a bank account of type savings and

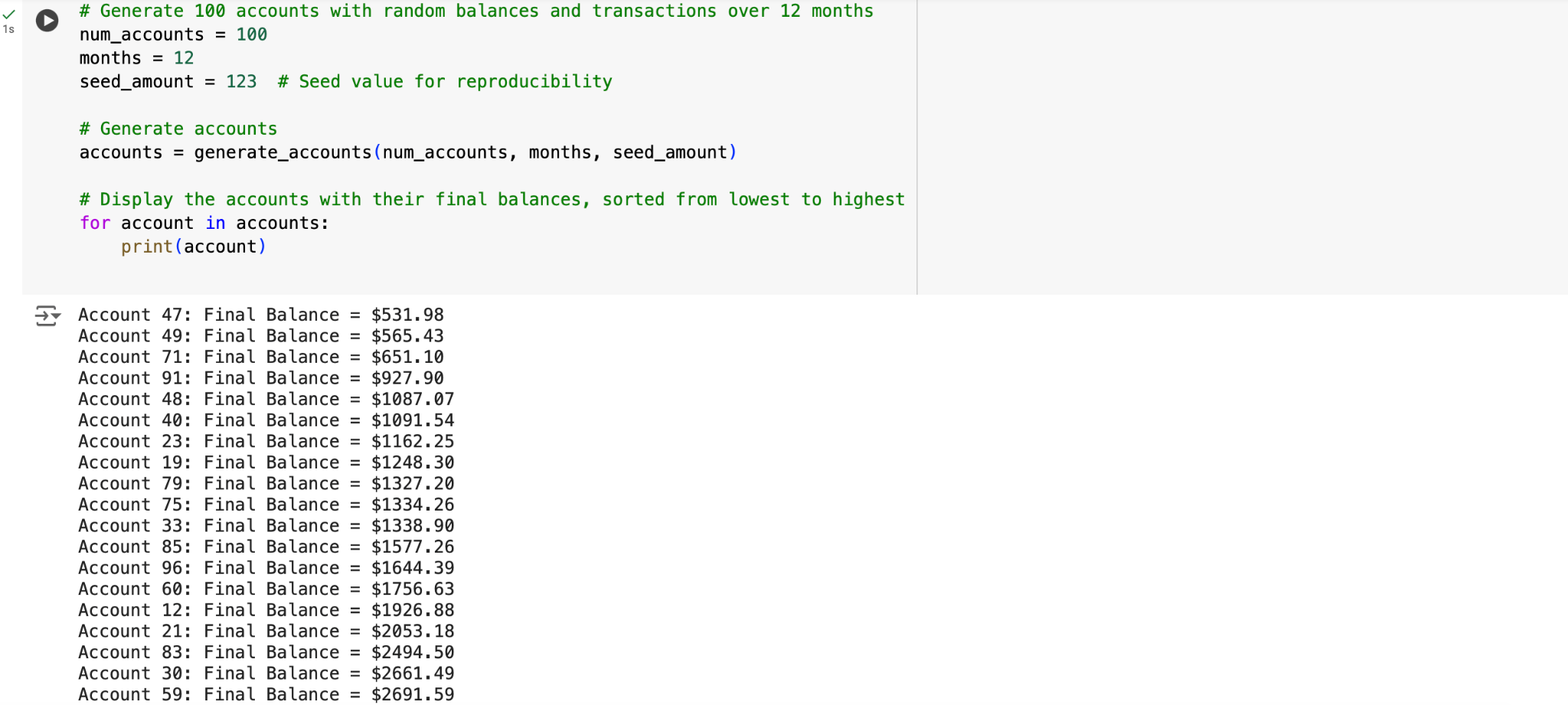
balance along with transactions of deposit and withdrawals and currently create a program to

generate 100 accounts with Random balance and transactions for no. of months and no. of

transactions with a seed value of amount. Print all 100 accounts with the last balance and

organize them by lowest to highest balance.





Q6. Generate a model to represent a mathematical equation, write a program to parse the

equation, and ask for input for each parameter.

