```
C:\Users\asus\PycharmProjects\trail\venv\Scripts\
python.exe "D:/extra/AI lab test 1/1BM18CS081_Code.
py"

fill  3 liter jug

pour 3 ltrs from  3  liter jug to  4 liter jug

fill  3 liter jug

pour 1 ltrs from  3  liter jug to  4 liter jug

************

fill  4 liter jug

pour 3 ltrs from  4  liter jug to  3 liter jug

empty  3 liter jug

pour 1 ltrs from  4  liter jug to  3 liter jug

fill  4 liter jug

pour 2 ltrs from  4  liter jug to  3 liter jug

************

Minimum number of steps required is 4

Process finished with exit code 0
```