**Problem:** Calculate the customer’s monthly cell phone bill

**Input:** plan, number of minutes

**Output:** final bill

display Plan options

get plan

if plan is ‘A’ or ‘a’

if number of minutes > 450

extra minutes = number of minutes – 450

extra bill = extra minutes \* 0.45

final bill = 39.99 + extra bill

else

final bill = 39.99

else if plan is ‘B’ or ‘b’

if number of minutes > 900

extra minutes = number of minutes – 900

extra bill = extra minutes \* 0.40

final bill = 59.99 + extra bill

else

final bill = 59.99

else if plan is ‘C’ or ‘c’

final bill = 69.99

else

display invalid input

display final bill

halt