Write a java program which will have the values stored in two dimensional array which has alphabets, and value for each character (value will be a prime number starting from 1).

Accept a name from user and show the equivalent prime value for the same. Below is the sample work flow.

Characters and prime numbers mapped

A – 1

B – 2

C – 3

D – 5

E – 7

F – 11

G – 13

So on….

When the value given is  FADE – the output to be D,1, 5, 7.

Note : the output to be in hexadecimal equivalent.