

⑤ Algorithm for Prime numbers between two numbers :-

step-1 : Input two numbers n_1 and n_2 .

step-2 : SET $i = n_1$.

step-3 : Repeat step-4 while $i \leq n_2$.

step-4 : SET $i = i + 1$.

step-5 : SET flag = 0.

step-6 : SET $j = 2$.

step-7 : Repeat step-8 while $j < i/2$.

step-8 : SET $j = j + 1$.

step-9 : IF $i \% j == 0$

flag = 1.

Break

step-10 : IF flag = 0

PRINT ~~the~~ i .