

170110 1/6030

Q-23

mapReduce

=> First map output:-

<Hello, 1>
<class, 1>

=> Second map output:-

<today, 1>
<is, 1>
<monday, 1>

=> Third map output:-

<choose, 1>
<mapReduce, 1>
<and, 1>
<reduce, 1>
<to, 1>
<it, 1>

=> Fourth map OP:-

<choose, 1>
<mapReduce, 1>
<method, 1>
<to, 1>
<solve, 1>
<it, 1>

=> Fifth map OP:-

<check, 1>
<sentence, 1>
<property, 1>
<and, 1>
<solve, 1>
<it, 1>

first map

< Hello, 1 >

< class, 1 >

Second map:-

< today, 1 >

< is, 1 >

< monday, 1 >

3rd map

< choose, 1 >

< nutter, 1 >

< and, 1 >

< reduce, 1 >

< wisely, 1 >

4 map

< choose, 1 >

< property, 1 >

< to, 1 >

< solve, 1 >

< it, 1 >

5 map

< check, 1 >

< sentence, 1 >

< property, 1 >

< and, 1 >

< solve, 1 >

< it, 1 >

Reduce:-

< Hello, 1 >

< class, 1 >

< today, 1 >

< is, 1 >

< monday, 1 >

< choose, 2 >

< nutter, 1 >

< and, 2 >

< reduce, 1 >

< wisely, 1 >

< property, 1 >

< to, 1 >

< solve, 2 >

< it, 2 >

< sentence, 1 >

< property, 1 >

Output

Hello 1 time

class 1 time

today 1 time

is 1 time

monday 1 time

choose 2 time

nutter 1 time

and 2 time

reduce 1 time

wisely 1 time

property 1 time

to 1 time

solve 2 time

it 2 time

sentence 1 time

property 1 time