```
Map Reduce Program to add two numbers
Mapper:
  import org-apache. hadrop mapled. Mapkeduce Base
 import org. apache. nadoop. mapled-Mapper }
Public class EU Mapper extends Nap ReduceBase implements
        Mapper & Long Weitable, Test, Test, Int Wiitable >
    public void map ( long wiitable ky, Text value,
                           Output Collector & Jest, Intwiitable & output,
                           Reporter repl
          Silving detal7 = value to String. split (" "); reterme 200
           for ( thing rum: data)
               int number = Integer. paskeInt (num);
                if (number = = NULL)
               { Continue;
                  Count
George + = seasteleleg 1;
                  Oudput collect ( new Text 1" Number"),
                                 new Intwitable (number));
```

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Reducer:

public void Reduce (Jent by, Iterator < Int Wistable > value,

Output Collector < Jent, Intwistable > output,

Reporter rep)

int sum =0; collected if ( buy. Equals ("Number")

T while (value has Next ())

{ (nt writable i = value nent ();

y y Sum += iget();

output collect ( say, new Test ("Sum"), new

IntWiitable (sum ));

Driver:

public int Run ( sliing [] aigs ) throws Exception

if (aigs length < 2)

System out println (" Involid aiguments");

return -1;

Joblonf conf = new Joblonf (EOD ince class);

File Input Format. Set hupet Paths (conf, new Path (augs [0]));

File Output Format. Set Dutput Path (conf, new Path (augs [1]));

Conf. Set Mappu Class (EO Mospee class);

Conf. set Medica Class (EO Recluce class);

Janiz,

Jamily

return lægenum;

def main (ags: Allay Esting ?)

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Var 9: Int = 30;

var b: Int = 10)

plinthel "Laegest number between" + a+ "and" + b + " is: "

+ gittaige (a, 61);

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