```
PS E:\DS_Practicals\_3_MPI\One> javac -cp "C:\mpj\lib\mpj.jar;." MPISum.java
PS E:\DS_Practicals\_3_MPI\One> C:\mpj\bin\mpjrun.bat -np 4 MPISum
MPJ Express (0.44) is started in the multicore configuration
Enter 20 elements
Element 0     = 0
Element 1     = 1
Element 2     = 2
Element 3     = 3
Element 4     = 4
Element 5     = 5
Element 6     = 6
Element 7     = 7
Element 8     = 8
Element 9     = 9
Element 10    = 10
Element 11    = 11
Element 12    = 12
Element 13    = 13
Element 14    = 14
Element 15    = 15
Element 16    = 16
Element 17    = 17
Element 18    = 18
Element 19    = 19
Intermediate sum at process 0 is 10
Intermediate sum at process 3 is 85
Intermediate sum at process 1 is 35
Intermediate sum at process 2 is 60
Final sum : 190
PS E:\DS_Practicals\_3_MPI\One>
```