**Input file**

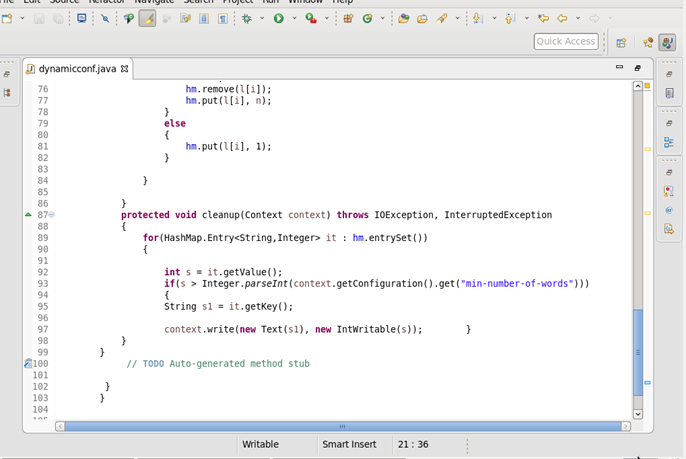
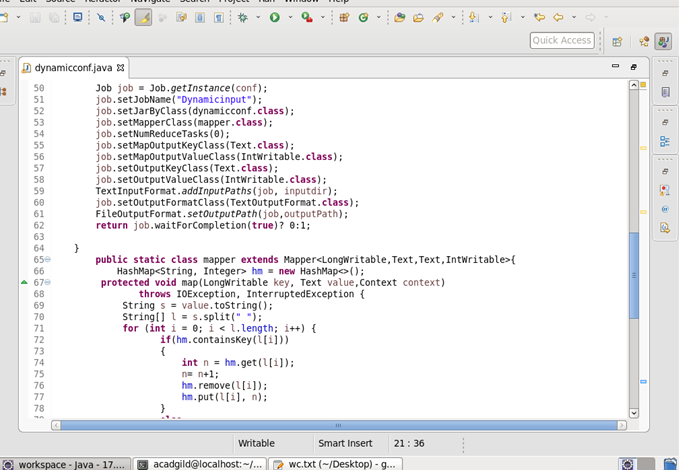
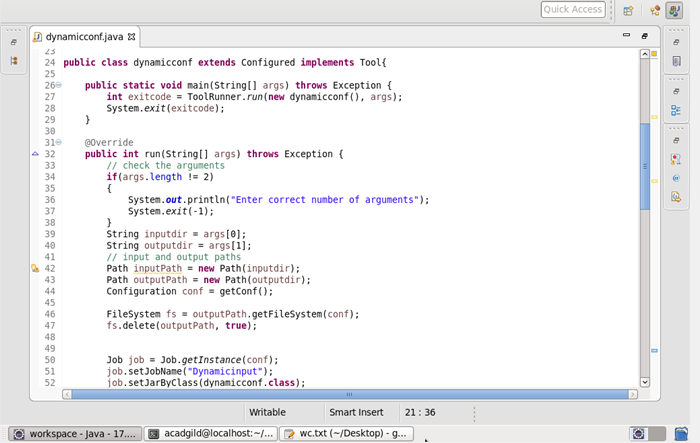
Hadoop is good subject

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**Solution**



**Output**

