**Problem 1:**

**1)**

**Output first 50 lines:**

[training@localhost ~]$ hadoop fs -cat result5/part-00000| head -50

fawn ['poems', 'histories', 'comedies', 'tragedies']

heartpoor ['poems']

mustachio ['histories', 'comedies']

chamberdoors ['histories']

chameleons ['tragedies']

spiders ['histories', 'comedies', 'tragedies']

hanging ['comedies', 'tragedies', 'glossary', 'poems', 'histories']

offendeth ['tragedies']

beadsmen ['histories']

scold ['histories', 'glossary', 'tragedies', 'comedies']

nunnery ['tragedies', 'comedies']

mutinies ['histories', 'tragedies']

godsthis ['tragedies']

benvolio ['tragedies']

slothful ['histories']

fullgorged ['comedies']

appropriation ['comedies']

holyrood ['histories']

bringing ['histories', 'tragedies', 'comedies']

redeemst ['tragedies']

wooden ['comedies', 'tragedies', 'histories', 'glossary']

magnifiest ['histories']

broiled ['tragedies']

woods ['histories', 'tragedies', 'comedies', 'poems']

selfreproving ['tragedies']

sooty ['tragedies']

pizzle ['histories']

sooth ['tragedies', 'histories', 'comedies', 'glossary']

sustaining ['tragedies', 'poems', 'comedies']

consenting ['comedies']

scraped ['comedies', 'histories']

maythat ['histories']

backthats ['tragedies']

errors ['poems', 'tragedies', 'comedies']

paphos ['comedies', 'poems']

puppetshow ['glossary']

razeth ['histories']

succumb ['glossary']

shocks ['tragedies', 'poems', 'comedies']

crouch ['tragedies', 'histories']

committst ['comedies']

chins ['comedies']

siward ['tragedies']

sunbeams ['tragedies']

chine ['comedies', 'histories']

china ['comedies']

properest ['comedies']

boblibindo ['comedies']

warrd ['tragedies', 'histories']

climbed ['histories']