Problem 3

```
se1 =
  1
     1
        1
  1
     1
        1
  1
     1
        1
se2 =
  1
     1
se3 =
  1
  1
  1
  1
  1
  1
  1
  1
  1
```

For all pictures, Matlab assumes black background. Operations are being performed properly, but a little backwards to normal thought

Original abcde fghijklmnop

abcdefg hijklmnop qrstuv wxyz

abcde fg abcdefg hijklm abcdefg

Part A dilated

abode fg abodets abodefg abcde fghijklmnop abcdetg hjjkmop gretuvegz abcdefg hijklm abcdefg hijklm

abode fghijklmnop
abode hjørmop grette vægz
abode fg
abodefg hijklm
abodefg

Part A opened

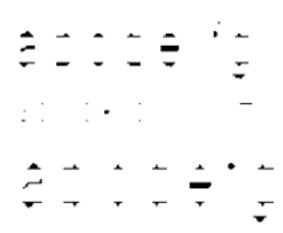
Part A closed

.

abode fg abodeta com abcdefg

Part B dilated

.



Part B eroded

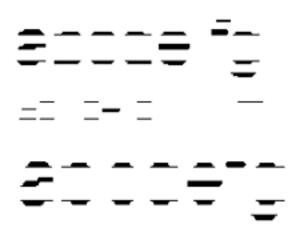


Part B opened



Part B closed

_



Part C dilated

alorete fejlagt hannege

the state of the state of

abode fghijkimnep sheder fghijkim aboder hijkim aboder hijkim

Part Copened

abode fghljklmnop

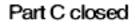
abode fghljklmnop

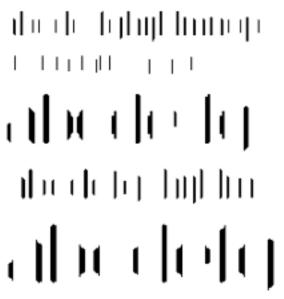
abode fg

abode fg hljklm

abode fg

abode fg





Published with MATLAB® R2015a