Compress English

a.

unvowel.txt

b.

|  |  |
| --- | --- |
| Finite state transducer | How much word revoweled |
| revowel1.fst | 0 |
| revowel2.fst | 3 |
| revowel3.fst | 8 |
| revowel5.fst | 13 |
| revowel7.fst | 15 |

c.

squash.txt

d.

|  |  |
| --- | --- |
| Finite state transducer | How much word revoweled |
| rsquash1.fst | 7 |
| rsquash2.fst | 9 |
| rsquash3.fst | 11 |
| rsquash5.fst | 17 |
| rsquash7.fst | 17 |

e.

edit.txt

|  |  |
| --- | --- |
| Finite state transducer | Edit distance |
| revowel1.fst | 34 |
| revowel2.fst | 28 |
| revowel3.fst | 22 |
| revowel5.fst | 9 |
| revowel7.fst | 6 |
| rsquash1.fst | 22 |
| rsquash2.fst | 18 |
| rsquash3.fst | 14 |
| rsquash5.fst | 2 |
| rsquash7.fst | 1 |