# Part A – Columnar-Transposition-Cipher-Algorithm-MC68HC11F1-

## Pseudocode

**Main**

GenerateCodes()

InitilisePointers()

While true

GetKey inputted

Read switch and select encryption or decryption

## State Diagram

## Black box testing

|  |  |  |  |
| --- | --- | --- | --- |
| Test | Input | Result | Image |
|  |  |  |  |