

Documentation

Two classes were developed:

- `Coder.java`:
 - `encode()` implemented using:
 - `applyCodeLogic()` implemented using:
 - `normalizeForUSASCII()`
 - `decode()` implemented using:
 - `encode()`
- `TCoder.java` (class for `Coder.java` testing)

Probably, there are more efficient solutions, e.g. using already implemented libraries.

The result of the test program execution is following:

```
j
a
E
////////////////////////////////
e
z
X
////////////////////////////////
MJQQT
WORLD
////////////////////////////////
rwwxFjtn adunb
COBOL
////////////////////////////////
```

Github link of this project: <https://github.com/antoniooreany/small-java-test>

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