

Non-ASCII Case Conversion

Use Case:

Frequent basic text processing

Proposal: Add parameter to existing methods
(`up/down/swapcase(!)`, `capitalize(!)`)

```
'Türkiye'.upcase           ⇒ 'TÜRKIYE'   # ASCII only  
'Türkiye'.upcase 'en'     ⇒ 'TÜRKIYE'   # all of Unicode  
'Türkiye'.upcase 'tr'     ⇒ 'TÜRKIYE'   # language-specific
```

Pros:

Natural extension of current syntax

Backwards compatible

Same approach for other operations (e.g. `Numeric#to_s`)

Cons: Unicode version updates needed; what about non-UTF-8 strings?