

# **Property based testing**

---

## GSM-7: A case study

## GSM-7: A case study

Text encoding for SMS that packs a 7-bit character set into 8-bit bytes (so a 140-byte text message can contain 160 characters)  
[Wikipedia page](#)

## More examples

Show the README: Jest, query-string et al.

## Things that I've learned

Would be great to have metrics about this but... don't use `filter` on `Arbitraries` (EDIT: fine to use `filter` on `Arbitraries`, just don't reconstruct arrays on every iteration, stuff like that. `Arbitraries` generate 100s of tests so, forces you to be mindful about perf)

