## Challenge problem – Final Words – zero marks

## Consider the following Rust function:

```
fn extract_ids(input: &str) -> Option<Vec<&str>> {
    input .split(',').map(|s| s.trim()) .map(|s| Uuid::parse_str(s).ok().map(|_| s)) .collect()
}

(a) What does it do?
(b) What is a uuid?
(c) Generate a file of 1 000 000 000 uuids.
(d) Write a Java function which is
    a. Smaller
    b. And faster (at processing (c))
(e) Lol ③ ⑤ ⑤ ...
```

Happy Coding Everyone, James

TTFN