Integer Operations and Threads Exercises

Integer Operations and Threads

- Write a program which runs the task function shown on the next slide as 10 concurrent threads
- Briefly explain your results
- Rewrite the program to use a mutex to protect the count variable

Integer Operations and Threads

```
int counter {0};

void task() {
  for (int i = 0; i < 100'000; ++i)
     ++counter;
}</pre>
```