Regular: Yuqin Cui (s3215040) Regular: Jaap van der Leest Attendee: Timon van der Berg (s1925873) October 1, 2017

C++ Course Assignment 3

Exercise 10

 $\begin{tabular}{ll} \textbf{Problem statement.} & \textbf{Create a program producing a multiplication table.} \\ \textbf{Solution.} \end{tabular}$

```
#include <iostream>
    // INPUT integer as command line argument
    // OUTPUT multiplication table for given number
    int main(int argc, char* argv[])
        size_t num = std::stoi(argv[1]);
        for (size_t factor = 1; factor != 11; ++factor)
10
            std::cout
12
                    << factor
                     << " * "
                     << num
                     << " = "
16
                     << factor * num
17
                     << "\n";
    }
```