

# Member and Non-member Operators

## Exercises

- In general, is it better to implement operators as member functions or as non-member functions? Explain why

- Consider the following code sample. Describe what happens if the `+` operator is defined as
  - a) A member function
  - b) A non-member function

```
string w { "world" };  
string hi = "hello " + w;
```

- Give some examples of operators which are best implemented as
  - a) A member function
  - b) A non-member function