# Unions Exercises

## Unions

• Briefly describe the C++ union

#### Union Example

- Write a simple program which creates a union and assigns one of its members
- What happens if the program accesses a different member?
- Explain your results

# Tagged Union

• What is a "tagged" union?

### Tagged Union

- Why are tagged unions useful?
- Are there any drawbacks to tagged unions?

#### Tagged Union Example

- Write a simple program which creates a tagged union and assigns one of its members
- What happens if the program accesses a different member?