Macros

Macro Best Practices

- Normalize the cursor position.
  - 0

- Perform edits and operations.

- Position your cursor to enable easy replays.
  - j

Saving Macros

- `viminfo` file
  - `.viminfo`
  - `_viminfo`

- Stores history and non-empty registers.
- Read when vim starts.
- Can easily overwrite registers.

Saving Macros

- `vimrc` file
  - `.vimrc`
  - `_vimrc`

Summary

- Macros are a recorded series of keystrokes.

- Macros use registers.

Summary

- Start recording : `q{REGISTER}`

- Append to a macro: `q{CAPITAL_REGISTER}`

- Playback: `@{REGISTER}`

- Repeat last played macro: `@@`

Summary

- Normalize cursor position at the beginning of the macro.
  - 0

- Position your cursor at the end of the macro to enable easy repeats.
  - j

Summary

```
:[range]normal @{REGISTER}


:3,47 normal @q
```

Summary

- Repeating a macro: `[count]@[REGISTER]`

- Save macros in `vimrc` file:

  `let @[REGISTER] = 'keystrokes'`