

```
const sequencer = {
  ready: () => {},
  createSong: (config) => {
    // ...
    return Song;
  },
  createNote: (ticks, number, velocity, duration) => {
    // ...
    return Note;
  },
  createMIDI: (data) => {
    // data: <ArrayBuffer> or base64
    const MIDI = new Promise((resolve, reject) => {
      // ...
      resolve(MidiFile);
    })
    return MIDI;
  }
};
```

```
// types
```

```
export const Song = 'Song';
```

```
export const Note = 'Note';
```