

```
1 #include "string"
2 #include "SDL_mixer.h"
3 #include "array"
4
5 class Mixer {
6 private:
7     static Mixer* mixer;
8     Mixer();
9     std::array<Mix_Chunk*, 10> sound_effects;
10    int music_channel1;
11    int music_channel2;
12 public:
13    static Mixer* getInstance();
14    void play(int sound);
15    void playMusic(int music);
16    bool loadMedia();
17    ~Mixer();
18    enum mix_chunks {BOTTLE_SHATTERING, SWING, HURT, SWORDDRAWN1,
19                     SWORDDRAWN2, BLOCK,
20                     JUMP, FIGHTSONG, LOBBYSONG, DYING};
21 };
```