



Hello!

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Magic Puzzles



leahtynan.com/magic-puzzles



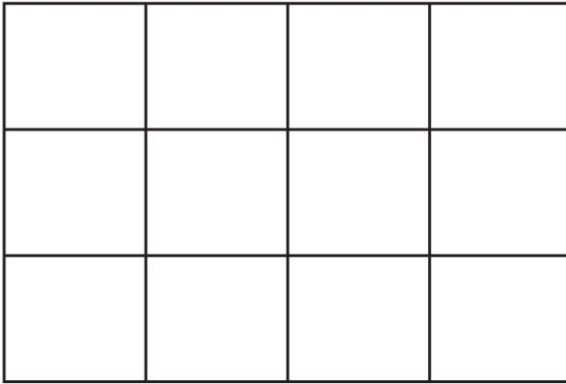
github.com/leahtynan/magic-puzzles





Puzzle

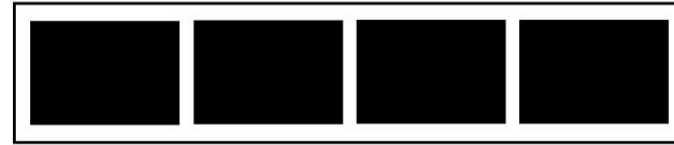
12 tiles (custom class)



12 notes

```
string[] songNotes = new string[12];
```

1 animation



1 mp3



Tile

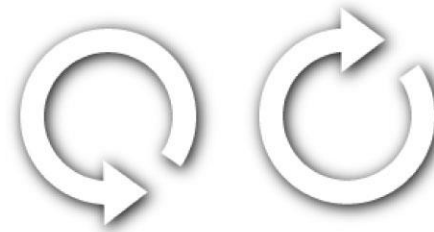
1 image

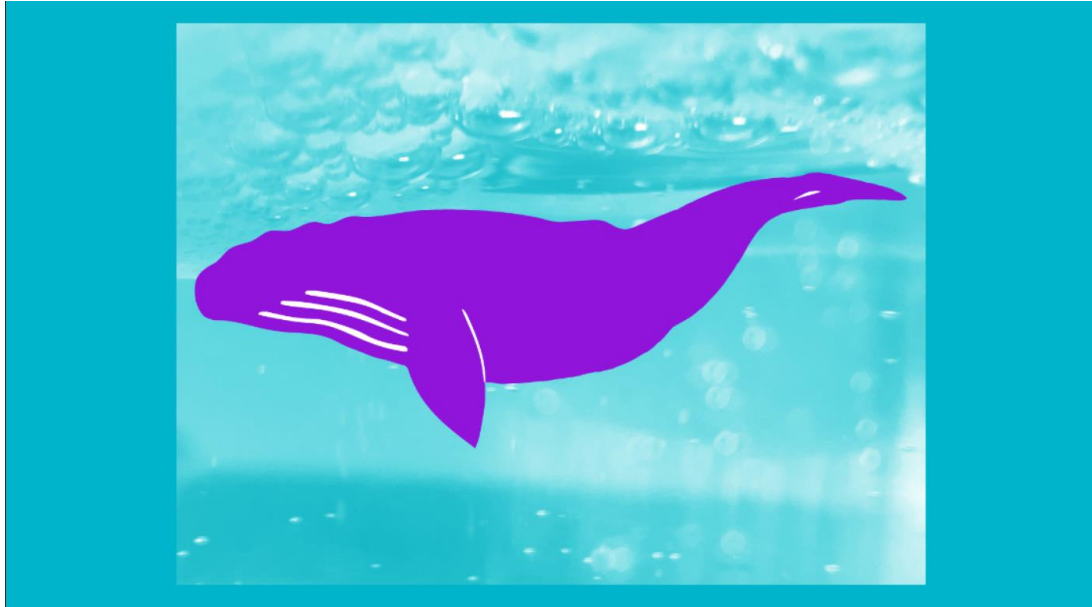


Status

```
bool isSet;
```

2 rotate arrows
(and functionality for rotating)







```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 1;
```





```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 2;
```



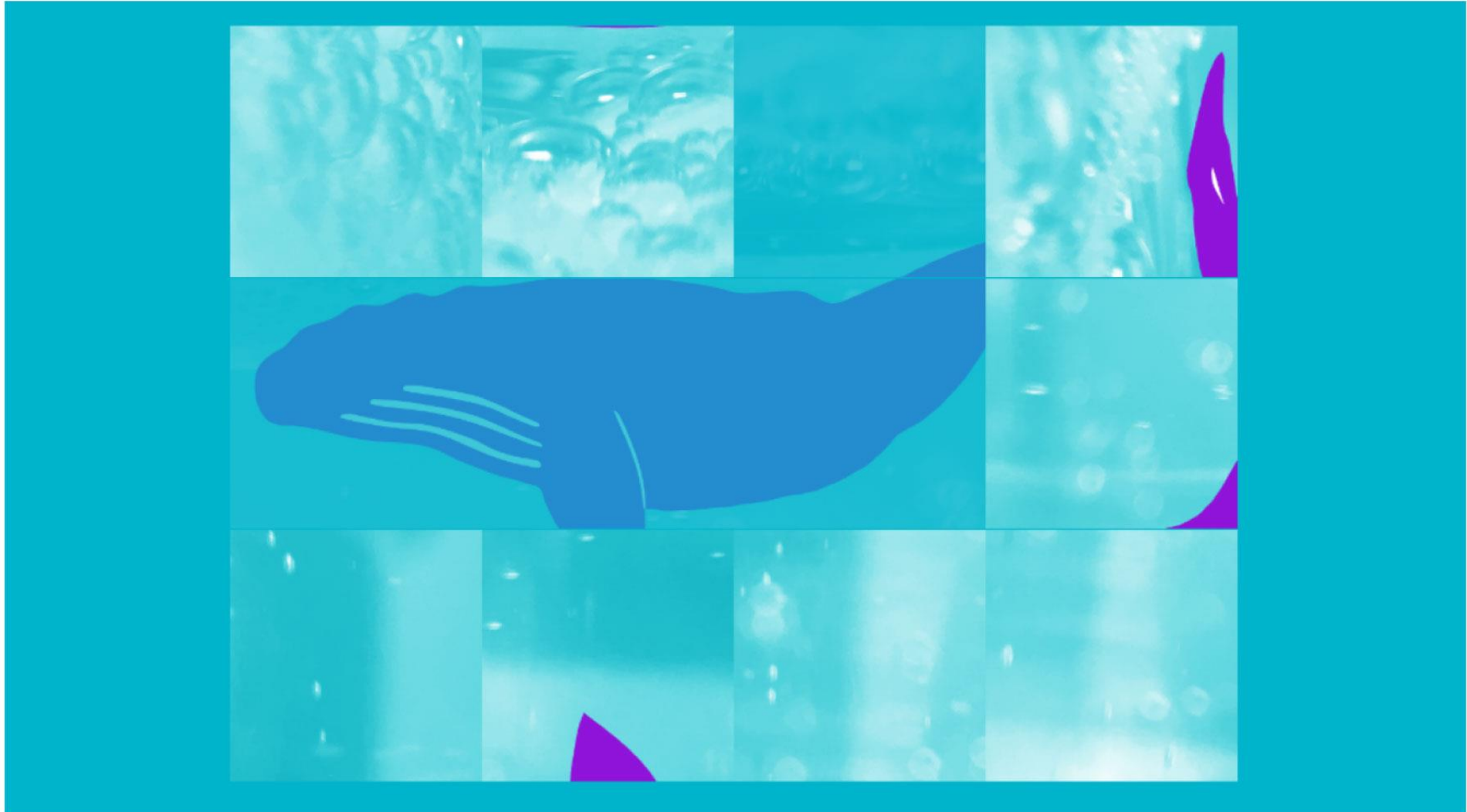


```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 3;
```



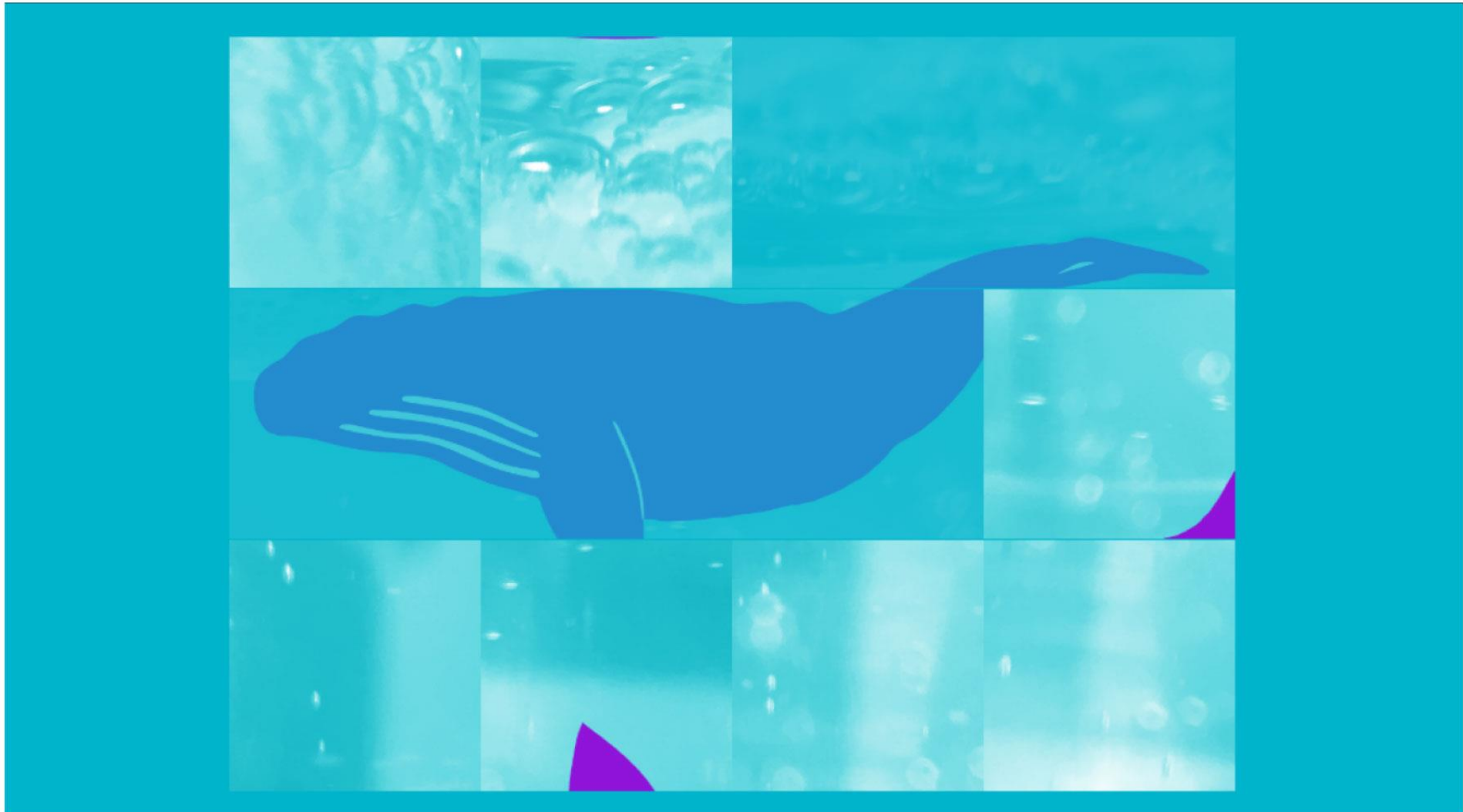


```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 4;
```



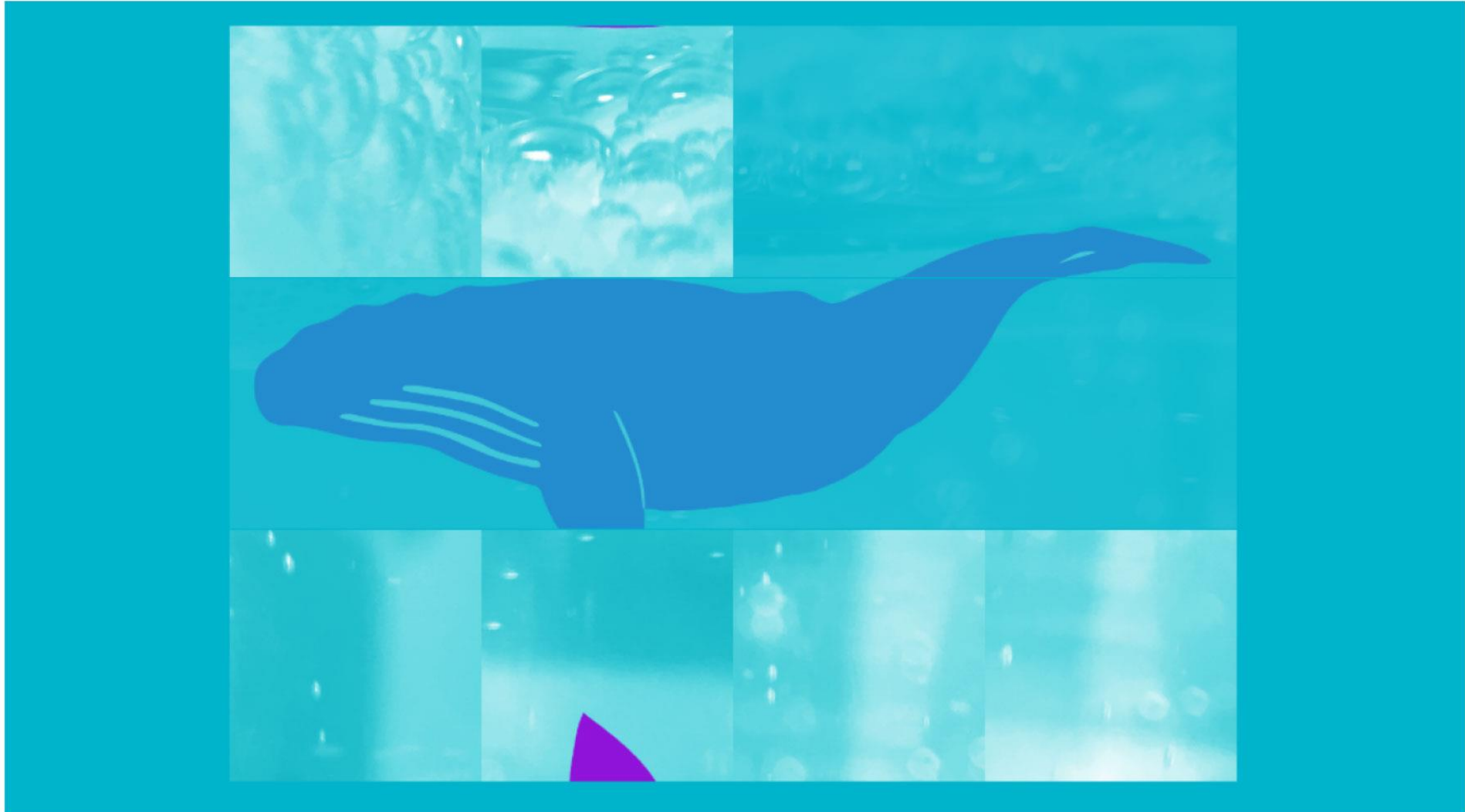


```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 5;
```



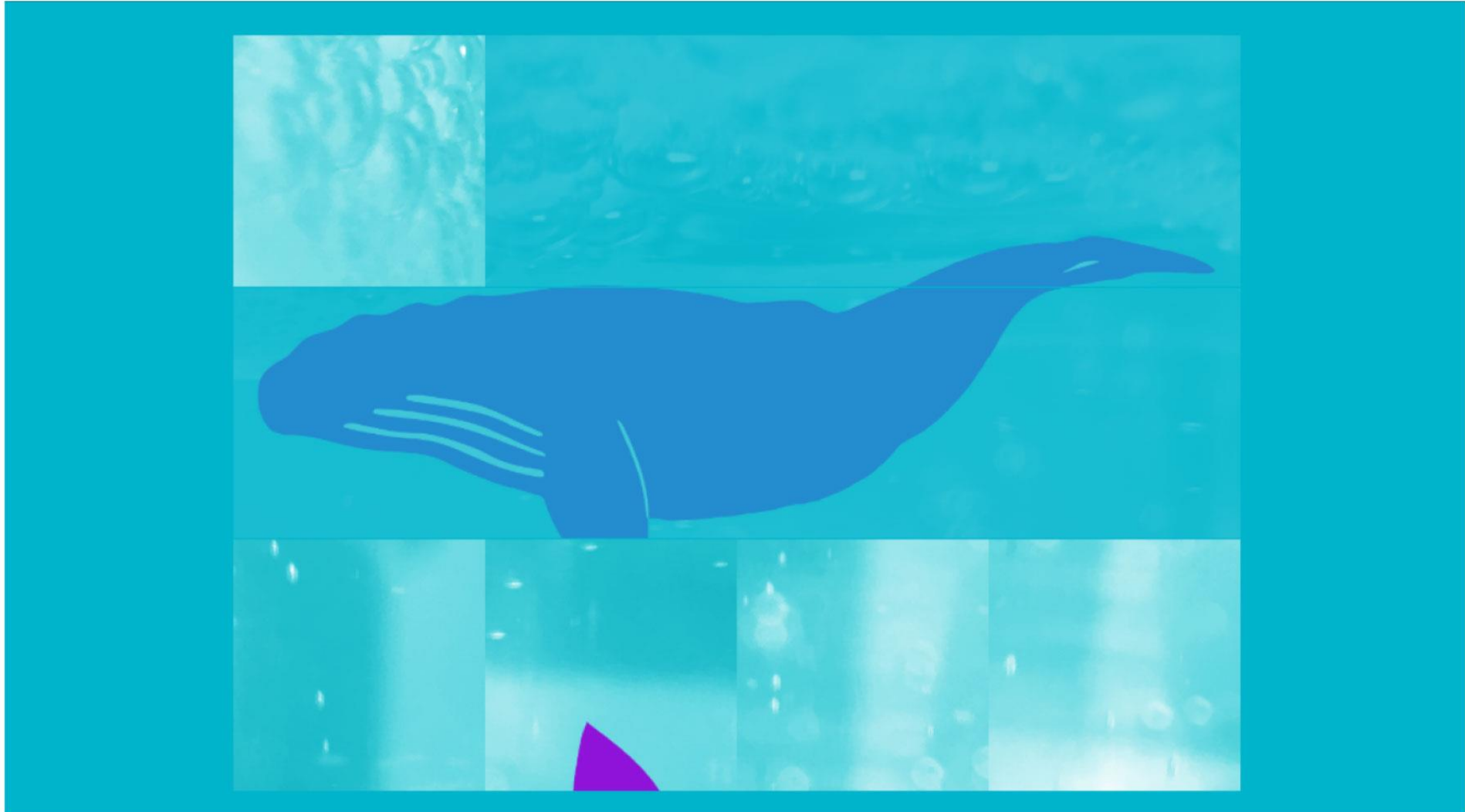


```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 6;
```





```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 7;
```



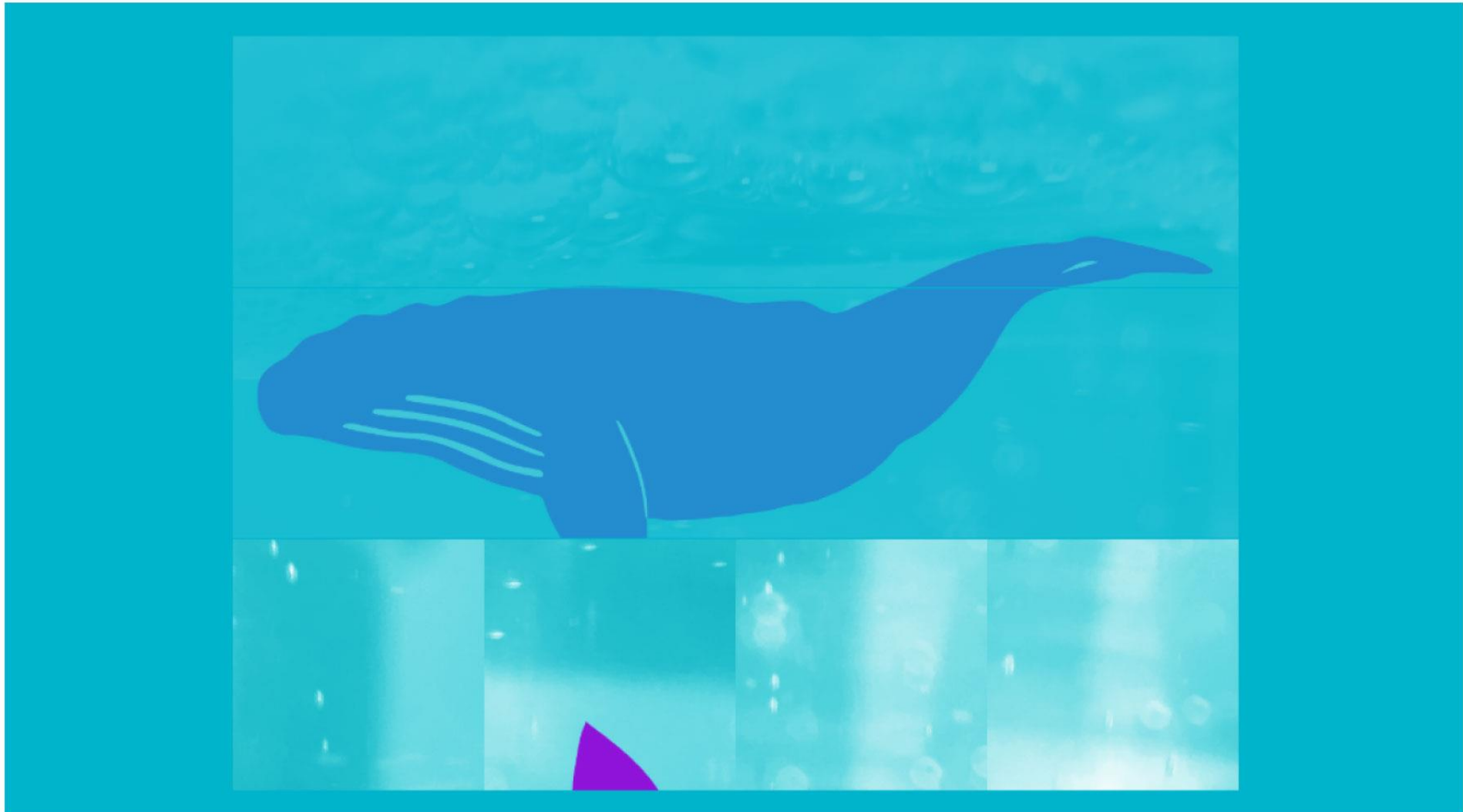


```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 8;
```



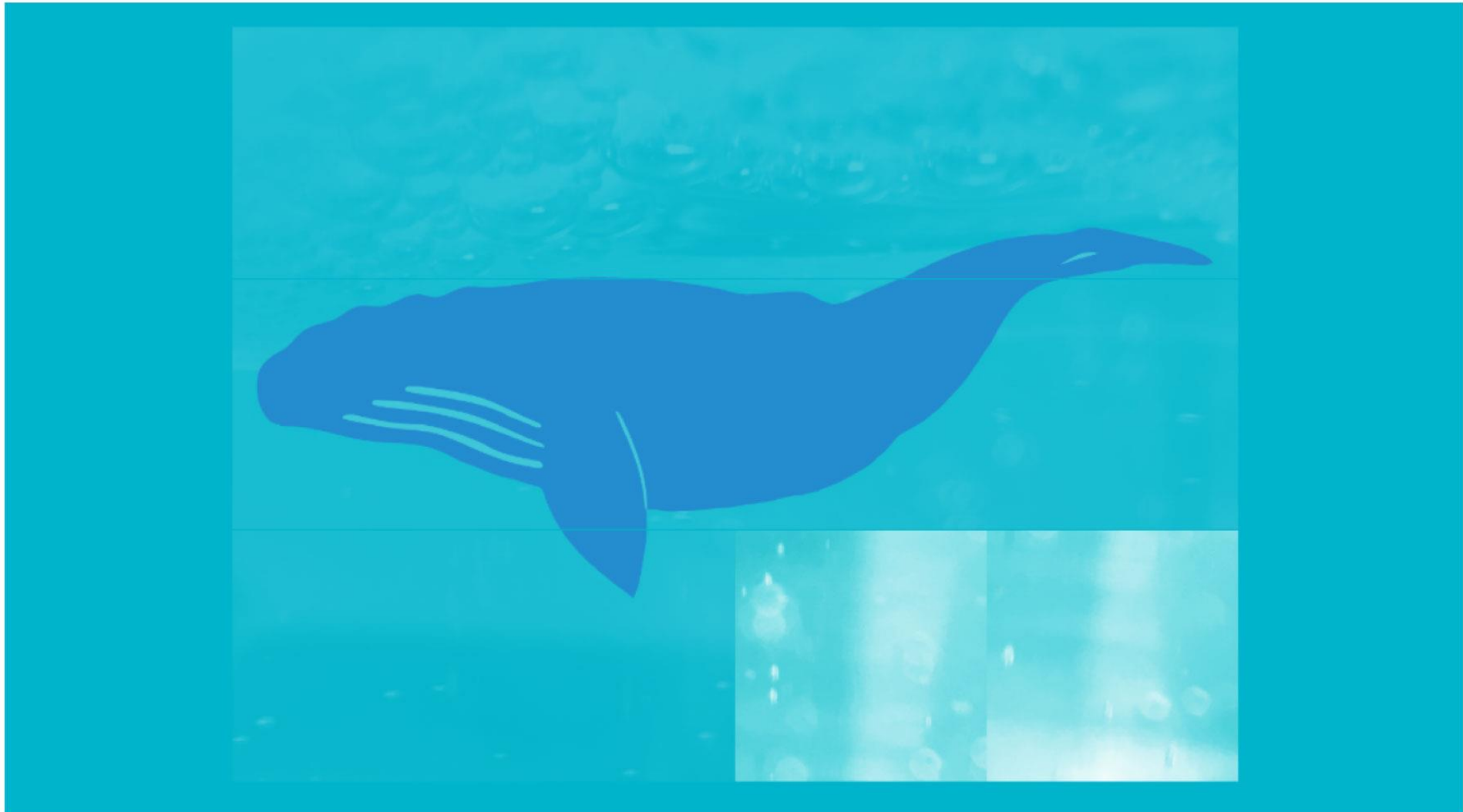


```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 9;
```

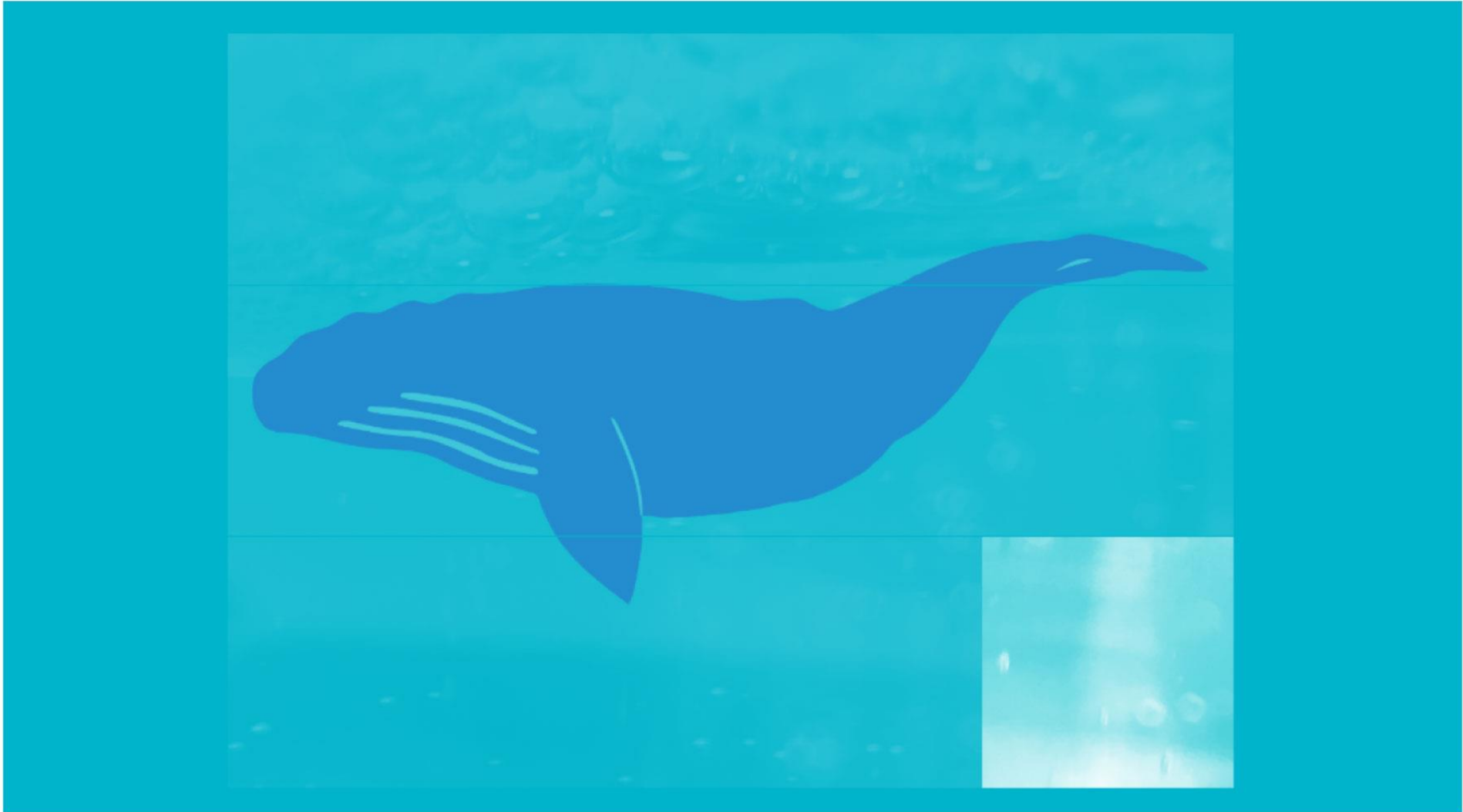


↓

```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 10;
```

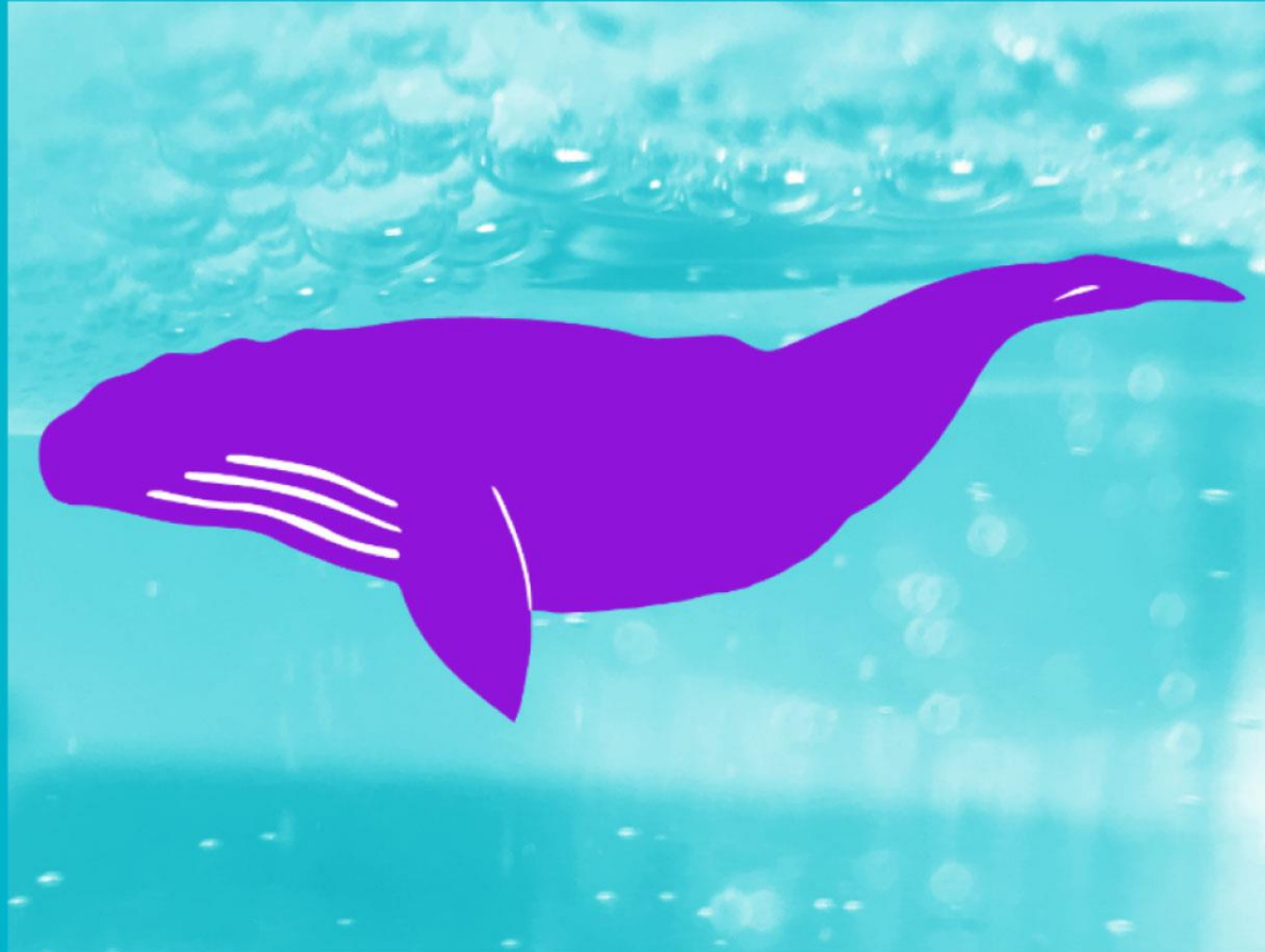


songNotes = [1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g];
numberPiecesPlaced = 11;



↓

```
songNotes = [ 1g, 1bf, 1d, 1f, 1g, 1d, 1ef, 1c, 1d, 1f, 1g, 1g ];  
numberPiecesPlaced = 12; Trigger animation and full song!
```



puzzles = [



,



,



,

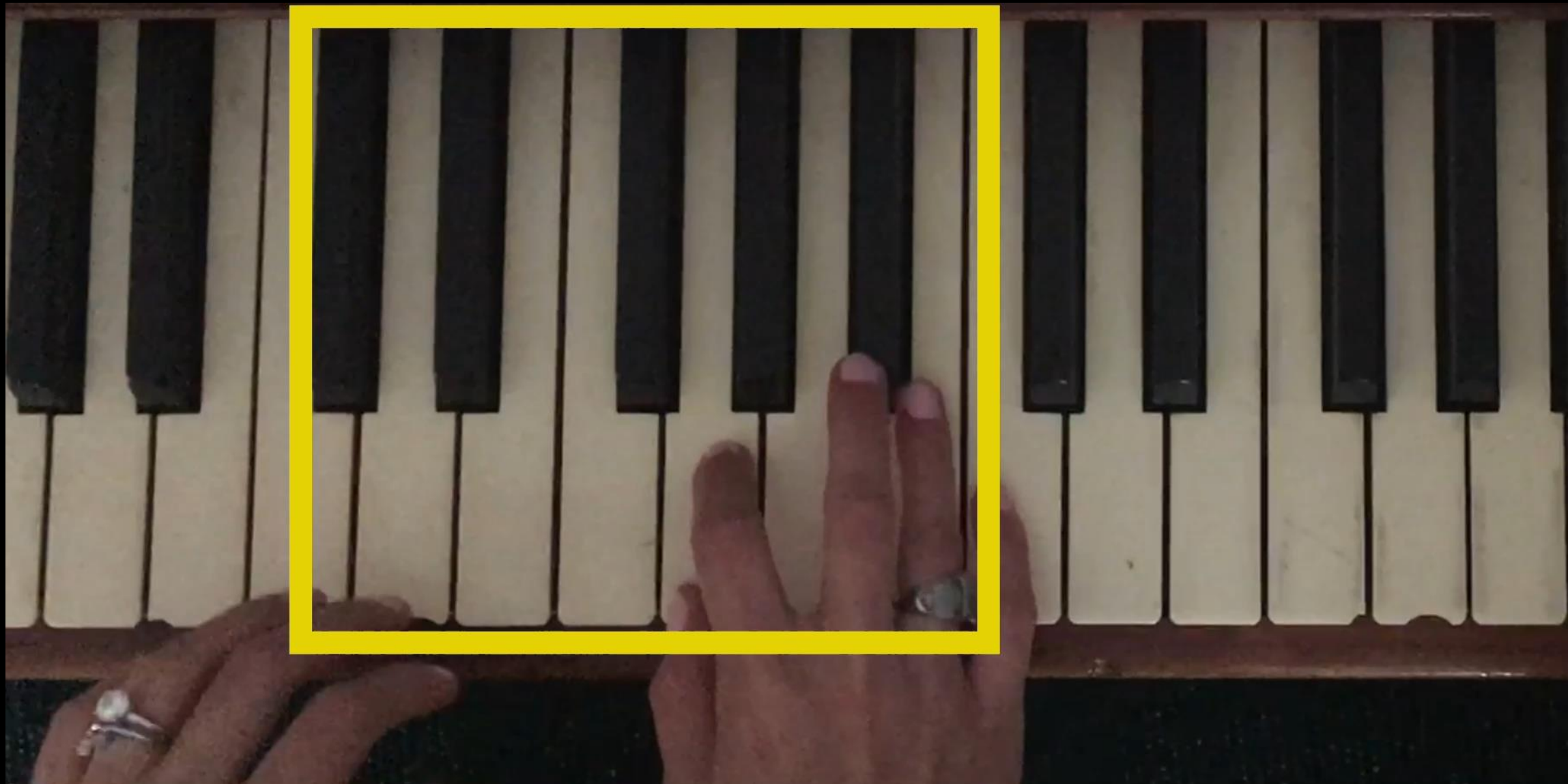


,

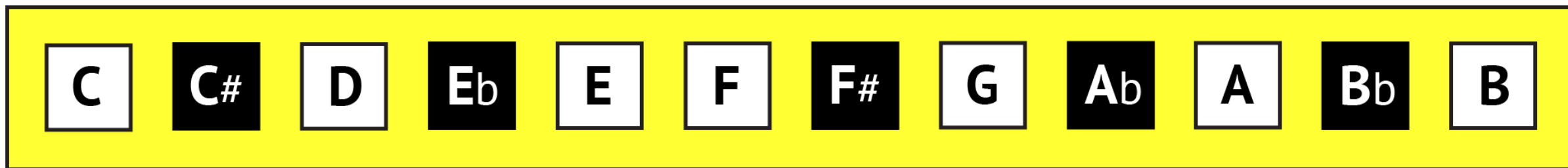


]





1 octave, 1D array



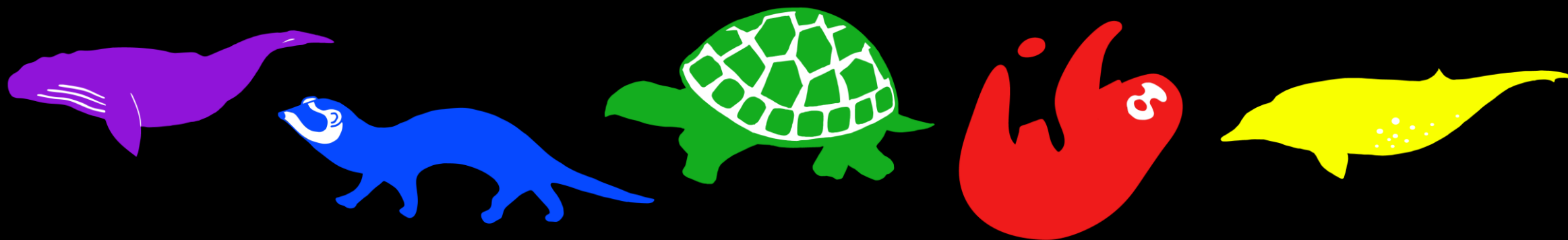


4 octaves, 2D array

4	C	C#	D	E _b	E	F	F#	G	A _b	A	B _b	B
3	C	C#	D	E _b	E	F	F#	G	A _b	A	B _b	B
2	C	C#	D	E _b	E	F	F#	G	A _b	A	B _b	B
1	C	C#	D	E _b	E	F	F#	G	A _b	A	B _b	B

4	C	C [#]	D	E _b	E	F	F [#]	G	A _b	A	B _b	B
3	C	C [#]	D	E _b	E	F	F [#]	G	A _b	A	B _b	B
2	C	C [#]	D	E _b	E	F	F [#]	G	A _b	A	B _b	B
1	C	C [#]	D	E _b	E	F	F [#]	G	A _b	A	B _b	B

2e-1b-1b-3c-1b-4d-3b-3cs-2f-2fs-1g-1a



Thank you!

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