

# Sky Technology Apprenticeship Programme 2015

## Unattended Test

### Scenario

Sky is running a series of classic sci-fi films on Sky Movies 1 HD with the first film being the seminal "Close Encounters of the Third Kind".

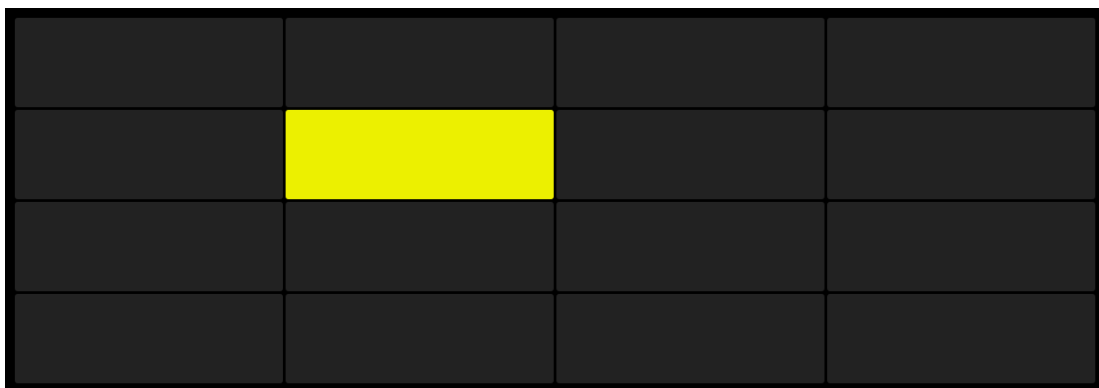
The marketing team have asked Software Engineering to put together a splash page to promote the film by recreating the famous scene where the scientists make contact with the UFO using a light board and a five-tone musical phrase.

Your task is to come up with a web page that simulates the light board.

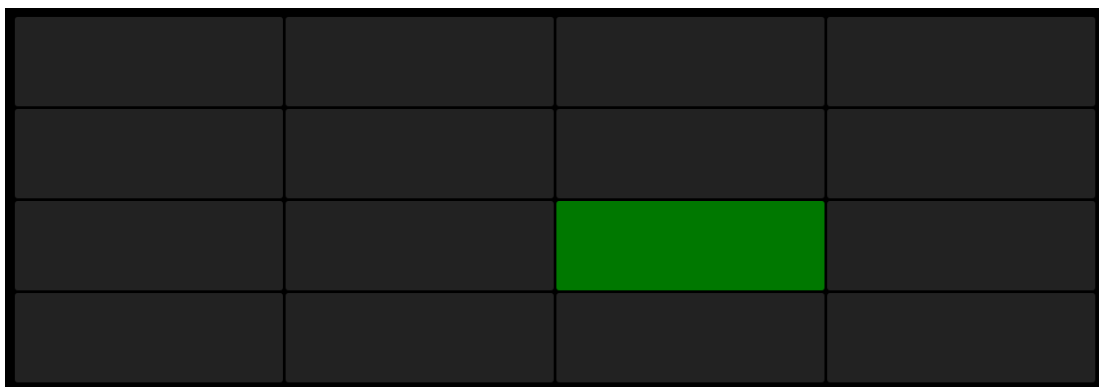
### Instructions

Produce a web page with a four by four grid that lights up in the following sequence:

Yellow - in column two, row two



Green - in column three, row three



Blue - column one, row three


White - column four, row one


Orange - column two, row four


You can do it any way you like, but we would prefer you use a modern day language and avoid animated GIF's, Flash or HTML. Please show as much evidence of your own work as you can and you don't have to worry about cross-browser compatibility.

Once you're done, zip up your answer and email it back to [apprentice.tests@gmail.com](mailto:apprentice.tests@gmail.com)  
*Don't forget to let us know which browser you want us to use when we assess you along with any instructions you want us to follow.*