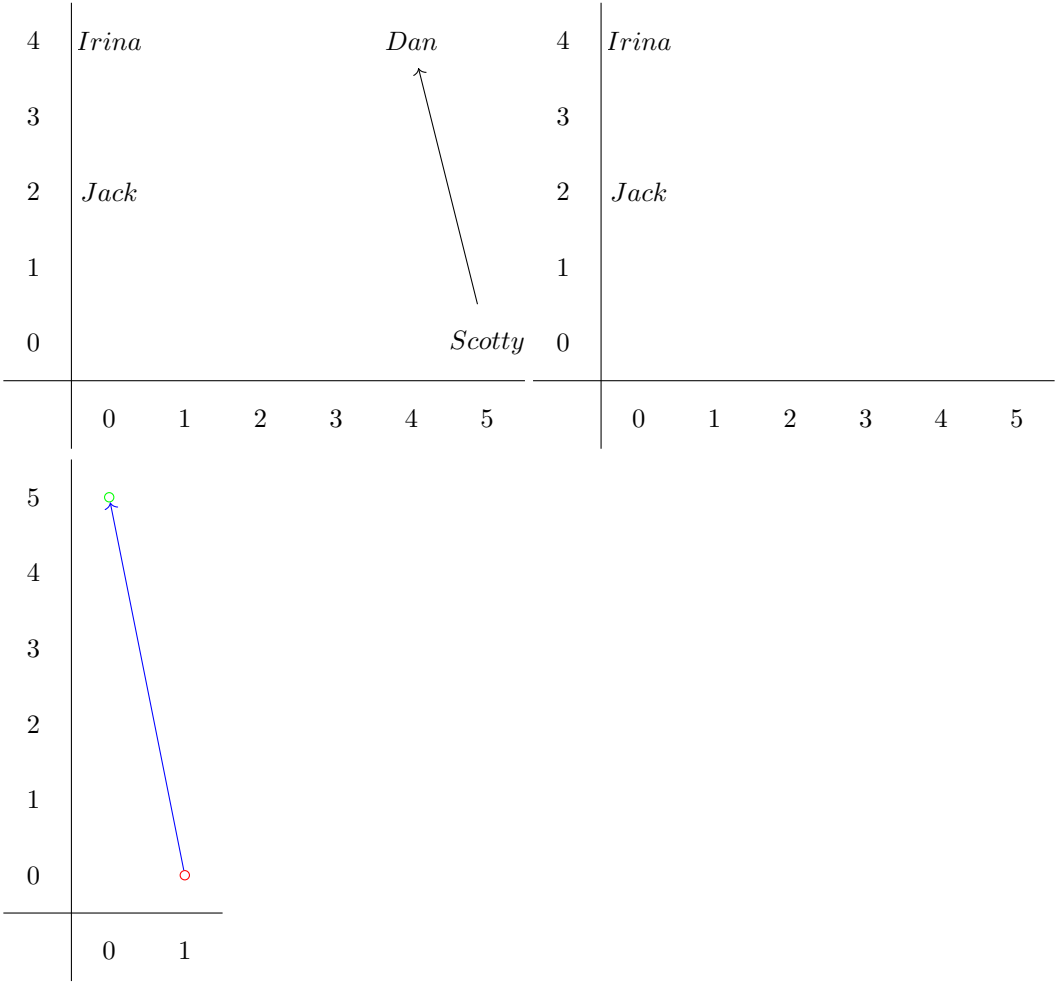Here is the start of our document.
Visit this link for the documentation.

Plot 1 (top-left):

	0	1	2	3
2	○			○
1				
0	○			○

Plot 2 (top-right):

	0	1	2	3
2	○			○
1				
0	○			○

Plot 3 (second row, left):

	0	1	2	3
2				○
1				
0	○			

Plot 4 (second row, right):

	0	1	2	3
2	○			○
1				
0	○			○

Plot 5 (third row, left):

	0	1	2	3	4	5
4	Irina					
3						
2	Jack					
1						
0						

Dan

Scotty

Plot 6 (third row, right):

	0	1	2	3	4	5
4	Irina					
3						
2	Jack					
1						
0						

Plot 7 (bottom):

|	0	1
5	○	
4		
3		
2		
1		
0		○
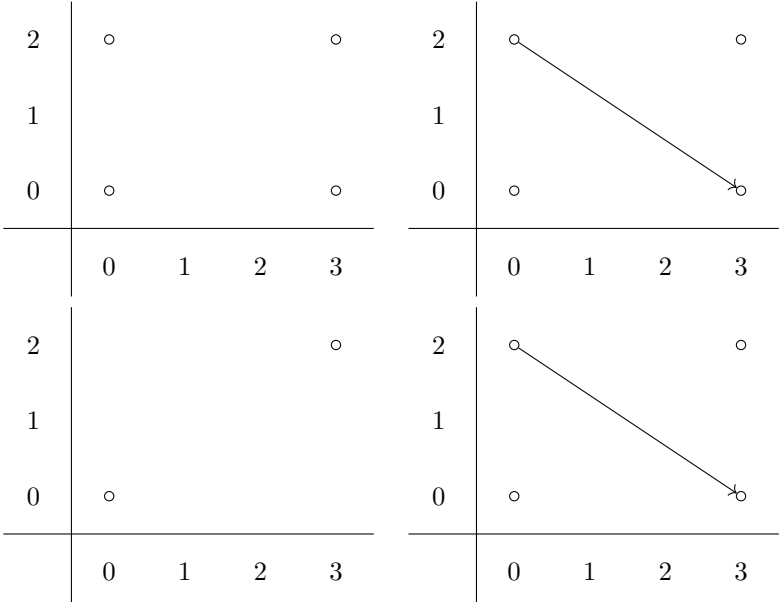
Exercise 1 (Harder, try last! Test out your skills with the package, not a real spectral sequence):

Make the following diagram on your own. (Hint: I'm on page 0, using cohomological Serre grading, and I used a for loop to make my life easier.) What is the E_4 page of this spectral sequence? Why does Scotty like the E_4 page?
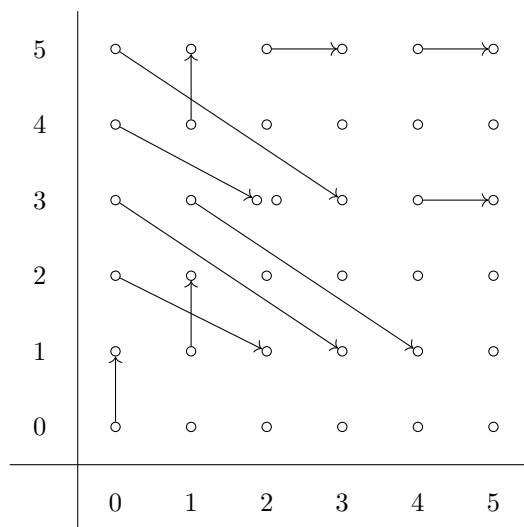
Exercise 2 (Start here!)

Make the following diagram on your own! (Hint: I'm on page 0, using Adams grading, and I used some loops plus math to make my life easier)
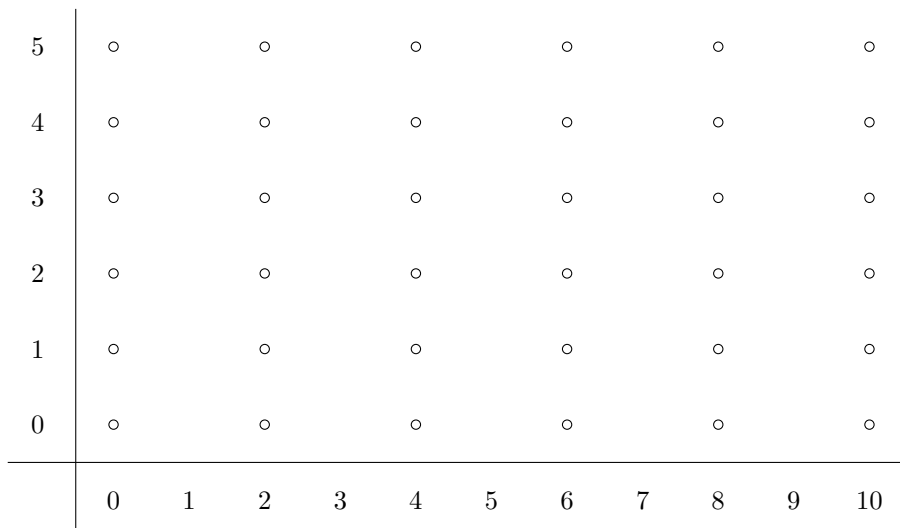
Question: What differentials have a chance to be supported here? Remember, we're using Adams grading!

Exercise 3 What differentials could be supported on this spectral sequence using the Adams grading? Note that the scaling is different between the two axes!
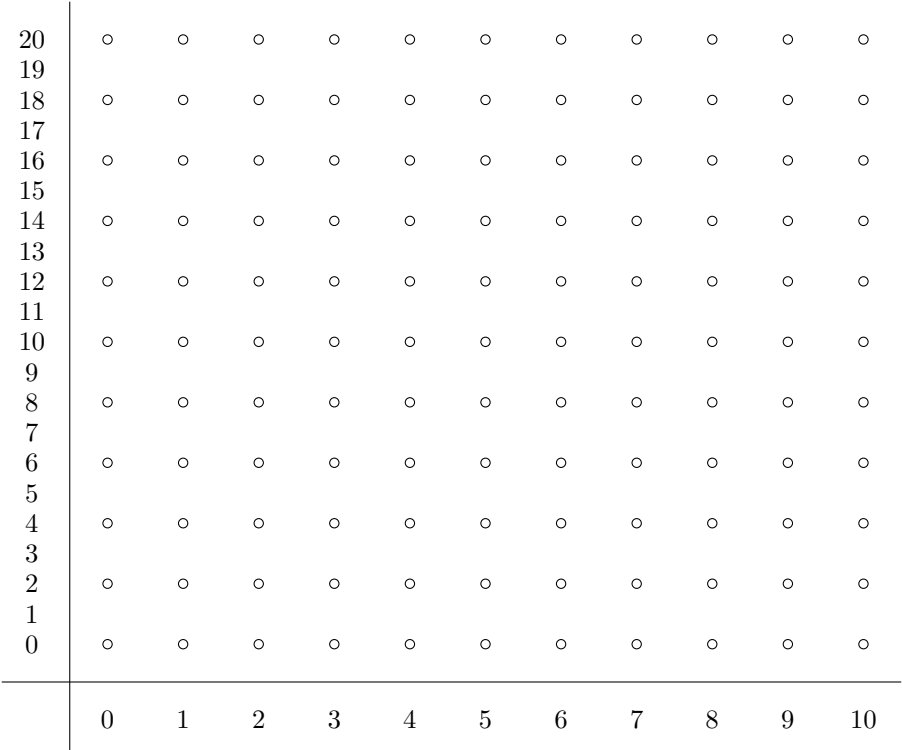
Exercise 4
    Create this spectral sequence page 0 with Adams grading!