## Gotta Plan

October-11-14 3:10 F

- 1. The purpose of this talk is to get you hooked. There's train spotting, bird spotting, climbing every peak over 14,000 feet. And there's "finding each of the 17 tiling patterns" this will change the way you look at fabrics and wallpapers and many other things with repeating patterns (into an obsession), but on the good side, it's cheap and it won't kill you. My own obsession started when I bought my first digital camera, back in Berkeley in 1999, and was cured 2-3 years later late at night in front of a closed Moroccan-goods shop in Jaffa (a section of Tel Aviv) when I finally got 333.
- 2. What is a tiling pattern? 3-4 pictures. The symmetries that appear in each one of the examples are different, and there are exactly 17 types of symmetry, not one less, not one more. Find them all! Show "theorem", discuss the columns, discuss the score sheet.
- 3. Show the features side, zoom into Mann and then into Vietnam.
- 4. Show Gion 632, Zoo 2222, Frankfurt \*333, and Starbucks 2\*22. Checks 1-4!
- 5. Show Canada and Ricks 22S. Check 5!
- 6. Show US/footsteps and wine bottles So. Check 6!
- 7. Show Future shop 0 and check 7.
- 8. Show Moroccan 333 and check 8.
- 9. Show book.
- 10. You're on the loose... now catch `em all!
- 11. Ready a few further examples and proof.