**What were the challenges in writing the program? Or did it seem to go smoothly from the beginning?**

The biggest challenge in writing the program was designing the fitness function. I wanted to design a fitness function that would take into account all of the constraints of the problem, but I also wanted it to be as simple as possible, especially in terms of code readability.

In the end, I think I was successful in designing a fitness function that is simple but still effective. It’s still more complex than I’d ideally like to see, but I added in plenty of comments to compensate.

**What do you think of the schedule your program produced? Does it have anything that still looks odd or out of place?**

The schedule produced by my program looks good. I didn't see anything that looked particularly out of place.

I’m less certain in terms of convergence. I tried several different logic tweaks and initialization seeds, and I think the setup I have now is good. But it’s hard to know if a schedule is converging because it’s good or just because of overfitting to a particular set of parameters.

**How would you improve the program, or change the fitness function?**

If I were to improve the program, I would try to make the fitness function more effective as discussed above.

I would also try to make the program simpler to read and understand. I think it’s fairly straightforward as it is, but I could see how someone who wasn’t as familiar with the problem could have trouble understanding it.

**Anything else you feel like discussing, asking about, bragging about, etc.**

Python is a really enjoyable language to work with. I see why it’s popular in data science.