

## Questions

### 1. How to add atom by using @pb.onsite\_energy\_modifier

I read a tutorial "Fields and effects", but I don't know how to add atom. I guess it require controlling onsite energy, but I don't understand it.

### 2. How to substitute atom

This is similar to Q-1. I guess this task require to adjust onsite energy and hopping energy, but I don't know how to adjust them.

### 3. What is hepta/penta defect, how to make

I don't know what is hepta/penta defect, and how to make it

### 4. How to calculate DOS and LDOS

I don't understand how to calculate DOS and LDOS

### 5. What is kernel polynomial method, how to use

I don't know what is kernel polynomial method, and how to use it.