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CSCD 240  
Lab #5

1. What is the difference between the following two declarations?

```
int *p[10];  
int (*p)[10];
```

answer: the difference between these two is the top one is an array of pointers and the bottom one is a pointer to an int array.

2. How will you explain the following two declarations?

```
int (*p)(char (*a)[]);  
int *p(char(*a)[]);
```

answer: the top one is a pointer to a function and the bottom is an array of pointers

3. In zip file.
4. All of these should print the same things which will be Alfred Morino, 496-50-2260, 50, 170.5, and 70.5.