

Problem 3: fun2

Problem 5:

```
int dog(int x, int y)
{
    int i, result;
    result = 1;
    for (i = y; y < x; y +=2 ) {
        result = result * x
    }
    return result;
}
```

Problem 7:

```
int frog(int a, int b)
{
    int result;
    switch(a){
        case 1:
        case 5:
            result = 7;
            break;
        case 3:
            result = b - 1;
            break;
        case 7:
            break;
        case 6:
            result = b + 1;
            break;
        default:
            result = -1;
    }
    return result;
}
```