1.输出为：213

2.

```
unsigned int snooze(unsigned int secs){
    unsigned int res = sleep(secs);
    printf("Slept for %d of %dsecs.\n", secs-res, secs);
    return res;
}
```

3.

(1) FCFS: 调度顺序：12345

平均 turnaround time=(8+11+13+21+22)/5 = 15s

平均 response time=(0+8+11+11+21)/5 = 10.2s

(2) RR: 调度顺序：12345123412414141414444

平均 turnaround time=(21+11+8+22+3)/5 = 13s

平均 response time=(0+1+2+1+2)/5 = 1.2s

(3) 抢占式 SJF: 调度顺序：35214

平均 turnaround time=(2+1+6+14+22)/5 = 9s

平均 response time=(0+0+3+6+12)/5 = 4.2s

(4) MLFQ 算法: 调度顺序：12345123411241414141414444

平均 turnaround time=(20+12+8+22+3)/5 = 13s

平均 response time=(0+1+2+1+2)/5 = 1.2s