

课时 30 冒泡排序 p321 答案校对:

- 1-5 CDCAC 6-10 CBBAC 11-15 ADBDD 16-19BDDA
- 20.(1)A (2)①j+1②k<len(d)③d[j]>d[k]
- 21.(1)18.5 32.5 (2)B (3)③sort_down(dis)④(a[j+1]+a[j])/2
- 22.(1)4
- (2)①len(li)-(i+1) ②[random.randint(0,10) for j in range(m)] ③k<m and score[i][k]>=k+1
- 23.(1)312121
- (2)①len(a)-1,i,-1 ②str(i) (3)str(x)+str(y)>str(y)+str(x)或 str(x)+str(y)>=str(y)+str(x)
24. (1)31338 (2)D (3)head=i (4)SeatID>5
- (5)①lst[queinf[m][1]][2]或lst[queinf[j][1]][2] ②queinf[m][2]-=1
- 25.(1)5 (2)2 (3)①lst[index[n-1]][0]=index[n-2] ②ans[cur]=lst[cur][1] (4)会

课时 32 插入排序 p330 答案校对:

- 1-5 BAABB 6-8 CAC
9. (1)4
- (2)①i==n or d[i]==d[i-1]
- ②ln<=mt[p][0]或 (ln<mt[p][0] or ln==mt[p][0] and st>mt[p][1])
- ③mt[q][2]=len(mt)-1
- (3)2 (4)A
10. (1)224 (2)①free[stk[top]][1] ②stk[top]=tmp
- (3)3 [3, 4, 2, 1]