

课时 30 冒泡排序 p321 答案校对:

1-5 CDCAC 6-10 CBBAC 11-15 ADBDD 16-19BDBA

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

24.(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)

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]