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| 内 容 | 测试一 | | 控制语句：循环与分支 | | | | | | | | | | | | |
| 成 绩 | 题号 | 一 | | 二 | 三 | | 四 | | 五 | | 六 | | 总分 | 签 名 |  |
| 得分 |  | |  |  | |  | |  | |  | |  |
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| 专 业 | 计算机类 | | | | | | | 指导老师 | | | | 陈 帆 | | 日 期 | 2017年 12月 8 日 |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **报告说明**：  1、编写程序，给出程序代码  2、给出程序运行结果截图  3、**对测试中未能做出的题目给出问题分析**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **1. #include <stdio.h>**  **int main(){**  **int a[40],i;**  **a[0]=a[1]=1;**  **for(i=2;i<40;i++)**  **a[i]=a[i-1]+a[i-2];**  **for(i=0;i<40;i++)**  **printf("%10d%c",a[i],(i+1)%10==0?'\n':' ');**  **return 0;**  **}**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **2. #include <stdio.h>**  **int main()**  **{**  **int i;**  **for(i=1;i<=100;i++)**  **if(i%7==0 && i%3==0)**  **printf("%5d",i);**  **return 0;**  **}**    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **3. #include <stdio.h>**  **int main()**  **{**  **int i,j,flag,sum=0;**  **for(i=200;i<=1000;i++)**  **{**  **flag=1;**  **for(j=2;j<i;j++)**  **if(i%j==0)**  **{flag=0;break;}**  **if(flag==1)**  **printf("%5d%c",i,(++sum)%10==0?'\n':' ');**  **}**  **return 0;**  **}**    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **4. #include <stdio.h>**  **int main()**  **{**  **int i,a,b,c,sum=0;**  **printf("水仙花数为：\n");**  **for(i=100;i<=999;i++)**  **{**  **a=i/100;b=i%100/10;c=i%10;**  **if(i==a\*a\*a+b\*b\*b+c\*c\*c)**  **printf("%5d%c",i,(++sum)%10==0?'\n':' ');**  **}**  **return 0;**  **}**    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **5. #include <stdio.h>**  **int main()**  **{**  **int i,max=0,min=0,s;**  **for(i=1;i<=10;i++)**  **{**  **printf("请输入一个有效成绩：\n");**  **scanf("%d",&s);**  **max=max>s?max:s;**  **min=min<s?min:s;**  **}**  **printf("max=%d,min=%d\n",max,min);**  **return 0;** | | | | | | | | | | | | | | | |