一、程序填空题

1. miD=c
2. miD=(a+b+c)-maX-miN
3. miD=c
4. miD=c
5. maX,miN,c
6. b,c,a
7. c,b,a
8. c,b,a
9. a,c,b
10. b,c,a
11. x%2
12. x%2==0 and x%3==0 and x%5
13. pow(x,2)+pow(y,2)>1 and pow(x,2)+pow(y,2)<4
14. elif x==0 and y==0
15. n
16. i<=n
17. eval(i)
18. x!=g
19. str(j)
20. n
21. i<=x
22. 0,0,0,0
23. n-2\*i-2
24. a,b,c=eval(input('a,b,c='))  
    if a+b>c and a+c>b and b+c>a:  
     print('{},{},{}三条边构成三角形'.format(a,b,c))  
     if a==b and b==c and a==c:  
     print('该三角形是等边三角形')  
     else:  
     print('该三角形不是等边三角形')  
     if a==b or a==c or b==c:  
     print('该三角形是等腰三角形')  
     else:  
     print('该三角形不是等腰三角形')  
     if pow(a,2)+pow(b,2)==pow(c,2) or pow(a,2)+pow(c,2)==pow(b,2) or pow(c,2)+pow(b,2)==pow(a,2):  
     print('该三角形是直角三角形')  
     else:  
     print('该三角形不是直角三角形')  
    else:  
     print('{},{},{}三条边不构成三角形'.format(a, b, c))
25. a=int(input('please enter 1st num:'))

b=int(input('please enter 2nd num:'))

s=a\*b

while a%b!=0:

a,b=b,(a%b)

else:

print(b,'is the maximum common divisor')

print(s//b,'is the least common multiple')

**二、单项选择题**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 题号 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 答案 | D | D | D | D | D | D | C | D | D | C |
| 题号 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 答案 | D | C | B | B | D | B | C | A | B | A |
| 题号 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 答案 | B | B | A | A | D | C | D | B | B | D |
| 题号 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 答案 | A | D | B | A | B | B | C | A | B | B |
| 题号 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 答案 | B | C | C | C | D | C | B | A | C | B |
| 题号 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 答案 | C | D | B | D | D | B | C | A | C | C |
| 题号 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 答案 | B | C | C | C | B | B | A | B | D | C |
| 题号 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 答案 | B | C | C | B | A | C | A | A | C | B |
| 题号 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 答案 | C | B | B | C | C | B | C | C | D | B |
| 题号 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
| 答案 | D | C | A | D | C | A | A | B | B | C |