Rešenja:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. | 14. | 15. |
| a | b | d | d | a | a | a | a | c | e | c | b | d | b | c |

16.

#include<stdio.h>

#include<math.h>

void main()

{

double a,b,c;

scanf\_s("%lf%lf", &a, &b);

c=sqrt(pow(a,2)+pow(b,2));

printf("Hipotenuza je duzine %2.2f", c);

}

17.

#include<stdio.h>

void main()

{

for (int i = 100; i < 1000; i++)

{

int j=i;

int c=j%10;

j=j/10;

int b=j%10;

j/=10;

int a=j;

if(i==a\*a\*a+b\*b\*b+c\*c\*c) printf(“%d”,i);

}

}

18.

#include<stdio.h>

void main()

{

int n, a[100], x, t;

scanf\_s("%d", &n);

for (int j = 0; j < n; j++)

scanf\_s("%d", &a[j]);

int min = a[0], br = 1;

for(int i=1; i<n; i++)

if(a[i]==min) br++;

else if(a[i]<min)

{

min=a[i];

br=1;

}

printf("%d%d", min, br);

}