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lab04.c - Code::Blocks 20.03
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array_sum2.c x lab04.c x

1  #include <stdio.h>
2  int main()
3  {
4      int sum, num, avg;
5
6      int firstarray[]={100,200,300,200,200};
7
8      sum=firstarray[0]+firstarray[1]+firstarray[2]+firstarray[3]+firstarray[4];
9      num=sizeof(firstarray)/sizeof(firstarray[0]);
10
11     avg=sum/num;
12     printf("Average of this array is: %d", avg);
13     return 0;
14 }
15
```

```
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lab04_c x lab04.c x

1  #include <stdio.h>
2  int main()
3  {
4      int sum=0, num, avg, i;
5
6      int firstarray[5];
7      firstarray[0]=100;
8      firstarray[1]=200;
9      firstarray[2]=300;
10     firstarray[3]=200;
11     firstarray[4]=200;
12
13     for(i=0; i<5; i++)
14     {
15         sum=sum+firstarray[i];
16     }
17
18     num=sizeof(firstarray)/sizeof(firstarray[0]);
19     avg=sum/num;
20     printf("Average of this array is: %d", avg);
21     return 0;
22 }
23
24
```



Select "G:\Mobashir Files\Mobashir Lab\lab04.exe"

Average of this array is: 200

Process returned 0 (0x0) execution time : 0.000 s

Press any key to continue.