

lsimsiz1 question1.cpp

```
1  #include <iostream>
2
3  /* run this program using the console pauser or add your own getch, system("pause") or input loop */
4
5  int main(int argc, char** argv) {
6      int number1,number2,sum;
7      printf("Enter the number1:");
8      scanf("%d",&number1);
9
10     printf("Enter the second number2:");
11     scanf("%d",&number2);
12     sum=number1+number2;
13     printf("Result:%d",sum);
14     return 0;
15 }
```

lsimsiz1 question2.c

```
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  /* run this program using the console pauser or add your own getch, system("pause") or input loop */
5
6  int main(int argc, char *argv[]) {
7      int number1,number2,temp;
8      number1=10;
9      number2=15;
10
11      temp=number1;
12      number1=number2;
13      number2=temp;
14      printf("Number1:%d",number1);
15      printf("Number2:%d",number2);
16      |
17      return 0;
18 }
```

```
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  /* run this program using the console pauser or add your own getch, system("pause") or input loop */
5
6  int main(int argc, char *argv[]) {
7      int studentnumber,mid,final,avg;
8      printf("Enter the student number:");
9      scanf("%d",&studentnumber);
10
11      printf("Enter the mid exam:");
12      scanf("%d",&mid);
13
14      printf("Enter the final exam:");
15      scanf("%d",&final);
16      avg=(0.4*mid+0.6*final);
17      printf("Avg:%d",avg);
18      printf("Student no:%d",studentnumber);
19
20      return 0;
21 }
```

question4.cpp

```
1  #include <iostream>
2
3  /* run this program using the console pauser or add your own getch, system("pause") or input loop */
4
5  int main(int argc, char** argv) {
6      int radius, pi, area, value, perimeter;
7      printf("Enter a radius:");
8      scanf("%d", &radius);
9
10     printf("Enter a value:");
11     scanf("%d", &value);
12     pi = 3.14;
13     perimeter = 2 * 3.14 * radius;
14     area = 3.14 * radius * radius;
15     if (value == 1)
16     {
17         printf("Perimeter: %d", perimeter);
18     }
19     else if (value == 2)
20     {
21         printf("Area: %d", area);
22     }
23     else
24     {
25         printf("Wrong input:");
26     }
27     return 0;
28 }
```



```

8  *****/
9  #include <stdio.h>
10
11 int main()
12 {
13     int summoney,total,banknote100,banknote50,banknote20,banknote10;
14     printf("Enter a currency value that is a multiple of 10:");
15     scanf("%d",&summoney);
16     total=summoney/100;
17     printf("%d Amount of banknotes 100\n",total);
18     summoney=summoney-(total*100);
19
20     total=summoney/50;
21     printf("%d Amount of banknotes 50\n",total);
22     summoney=summoney-(total*50);
23
24     total=summoney/20;
25     printf("%d Amount of banknotes 20\n",total);
26     summoney=summoney-(total*20);
27
28     total=summoney/10;
29     printf("%d Amount of banknotes 10\n",total);
30     summoney=summoney-(total*10);
31     return 0;
32 }
33

```

input

```

5 Amount of banknotes 100
0 Amount of banknotes 50
2 Amount of banknotes 20
0 Amount of banknotes 10

```

...Program finished with exit code 0
Press ENTER to exit console.