

```
int largestNumberof 2 (int a, int b)
```

```
{ int largest = 0;
```

```
  if (a > b)
```

```
    largest = a;
```

```
  else if (b > 0)
```

```
    largest = b;
```

```
  return largest;
```

```
}
```

```
int n1, n2, n3, x, y, flag;
```

```
printf("Enter first number: \n");
```

```
scanf("%d", &n1);
```

```
printf("Enter second number: \n");
```

```
scanf("%d", &n2);
```

```
printf("Enter third number: \n");
```

```
scanf("%d", &n3);
```

```
x = largestNumberof 3(n1, n2, n3);
```

```
if (x == n1)
```

```
  y = largestNumberof 2(n2, n3);
```

```
else if (x == n2)
```

```
  y = largestNumberof 2(n1, n3);
```

```
else
```

```
  y = largestNumberof 2(n1, n2);
```

```
printf("The largest two of the given three are %d and %d \n", x, y);
```

```
sumavg(x, y);
```

```
printeven(x, y);
```

```
return 0;
```

```
#include <stdio.h>
```

```
#include <conio.h>
```

```
int main()
```

```
{
```

```
    int largestNumberof3(int a, int b, int c)
```

```
    {
```

```
        int largest = 0;
```

```
        if (a > b && a > c)
```

```
            largest = a;
```

```
        else if (b > a && b > c)
```

```
            largest = b;
```

```
        else
```

```
            largest = c;
```

```
        return largest;
```

```
    }
```

```
void sumavg(int a, int b)
```

```
{
```

```
    printf("the average is : %.d \n", (a+b)/2);
```

```
    printf("the sum is : %.d \n", (a+b));
```

```
}
```

```
int i;
```

```
printf("Even numbers between %.d to %.d (inclusive):", b, a);
```

```
for (i = b; i <= a; i++)
```

```
{
```

```
    if (i % 2 == 0)
```

```
    {
```

```
        printf("%.d", i);
```

```
    }
```

```
}
```

```
}
```