

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

```
float Sumaver(int, int);
```

```
void Printeven(int, int);
```

```
int main()
```

```
{
```

```
    int a, b, c;
```

```
    printf("Enter three numbers);
```

```
    scanf("%d %d %d", &a, &b, &c);
```

```
    float average;
```

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

```
    {
```

```
        average = Sumaver(a, b);
```

```
        if (a < b)
```

```
        {
            Printeven(a, b);
        }
        else
            Printeven(b, a);
```

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

```
    {
```

```
        average = Sumaver(a, b);
```

```
        if (c < b)
```

```
        {
            Printeven(a, b);
```

```
        }
```

```
        else
            Printeven(b, c)
```

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



```
{  
    average = Sumaver(a, c);  
    if (c < a)  
        Printeven(c, a);  
    else  
        Printeven(a, c);  
}
```

```
Printf("The average of two no s: %.f", average);
```

```
}
```

```
float Sumaver(int p, int q)  
{  
    int Sum = p + q;  
    return Sum / 2.0;  
}
```

```
void Printeven(int p, int q)  
{
```

```
    int i;
```

```
    Printf("The even number are: \n");
```

```
    for (i = p + 1; i < q; i++)
```

```
{
```

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

```
            Printf("%d \n", i);
```

```
}
```

```
}
```