

(2).

```
#include <stdio.h>
float sumeven (int x, int y)
```

```
{
    int s;
```

```
    s = x + y;
```

```
    printf ("%1.8", s);
```

```
    return (float (s/2));
}
```

```
void printeven (int x, int y)
```

```
{
    int i;
```

```
    for (i = x, i <= y, i++)
```

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

```
        printf ("%1.8", &i);
```

```
    }
```

```
void main ()
```

```
{
    int g1, g2, n1, n2, n3;
```

```
    printf ("Enter 3 numbers");
```

```
    scanf ("%1.8 %1.8 %1.8", &n1, &n2, &n3);
```

```
    if (n1 > n2 && n1 > n3)
```

```
    {
        g1 = n1;
```

```
        g2 = n2 > n3 ? n2 : n3;
```

```
    }
```

```
    else if (n3 > n2 && n3 > n1)
```

```
    {
        g1 = n3;
```

```
g2 = n1 > n2 ? n1 : n2;
```

```
else if (n2 > n1 && n2 > n3)
```

```
g1 = n2
```

```
g2 = n3 > n1 ? n3 : n1;
```

```
printf ("%1.8 and %1.8 are the greatest of the 3\n",  
        g1, g2);
```

```
float sumaver = sumaver (g1, g2);
```

```
printf ("value returned by sumaver %1.6\n",  
        sumaver);
```

```
printf aver (g1, g2);
```