



2. C program to ~~accept~~ find greater two among three numbers and further pass them to user defined functions.

→ #include <stdio.h>

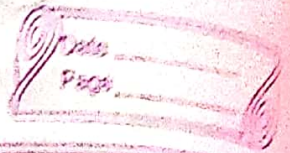
```
float sumaver (int x, int y) {
    int sum z = x + y;
    printf ("sum is %d\n", sum);
    return (float)(x+y)/2;
}
```

```
void printeven (int x, int y) {
    printf ("Even numbers between %d and %d are: ", x, y);
    int i;
    for (i = y+1; i < x; i++)
    {
        if (i%2 == 0)
            printf ("%d", i);
        else
            continue;
    }
    if ((x = y+2) & (x%2 == 0))
    {
        printf ("None of the numbers are even\n");
    }
}
```

```
void main () {
    int g1, g2, n1, n2, n3;
    printf ("Enter 3 numbers: \n");
    scanf ("%d %d %d", &n1, &n2, &n3);
}
```


USN - 16M19CS001

Name - Aakanksha Gupta



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

```
    g1 = n1;
```

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

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

```
    g1 = n2;
```

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

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

```
    g1 = n3;
```

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

```
printf ("%d and %d are the greatest of given numbers\n", g1, g2);
```

```
int sumover1 = sumover(g1, g2);
```

```
printf ("value returned by sumover %d\n", sumover1);
```

```
printf ("%d", g1, g2);
```

```
}
```