```
#include<stdio.h>
#include<conio.h>
#include<math.h>
void main()
{
int a,b,c;
float s,d,area;
clrscr();
printf("enter the three sides :");
scanf("%d%d%d",&a,&b,&c);
s=(a+b+c)/2;
d=(s*(s-a)*(s-b)*(s-c));
area=sqrt(d);
printf("area of trianle = %f sq unitsm\n",area);
getch();
}
```

AREAOFTR.C

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```
enter three sides :5
6
7
area of triagle = 14.696939 sq units

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```