

Computer programing assignment

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1 Area perimeter of a square

```
#include <stdio.h>

int main()
float side, area, perimeter;

printf("Enter side of the square: ");

scanf("%f", &side);

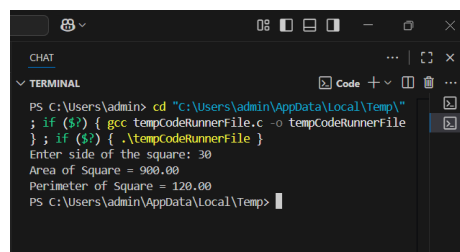
area = side * side;
perimeter = 4 * side;

printf("Area of Square = %.2f\n", area);

printf("Perimeter of Square = %.2f\n", perimeter);

return 0;
```

2 Output



```
PS C:\Users\admin> cd "C:\Users\admin\AppData\Local\Temp\"
; if ($?) { gcc tempCodeRunnerFile.c -o tempCodeRunnerFile }
; if ($?) { .\tempCodeRunnerFile }
Enter side of the square: 30
Area of Square = 900.00
Perimeter of Square = 120.00
PS C:\Users\admin\AppData\Local\Temp>
```

Figure 1: