

```
Debug Fortran wsSmith Tools Tools+ Plugins DoxyBlocks Settings Help
int main()
{
    int age;
    int cnt_baby = 0, cnt_school = 0, cnt_adult = 0;
    int count = 0;
    while(count < 20)
    {
        printf("Enter age of person[%d]:", count+1);
        scanf("%d", &age);
        if (age >= 0 && age <= 4)
            cnt_baby++;
        else if (age >= 5 && age <= 17)
            cnt_school++;
        else
            cnt_adult++;
        count++;
    }
    printf("age: %d\n ", cnt_baby);
    printf("school age: %d\n ", cnt_school);
    printf("adult age: %d\n ", cnt_adult);
}
```

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        if (age >= 0 && age <= 4)
            cnt_baby++;
        else if (age >= 5 && age <= 17)
            cnt_school++;
        else
            cnt_adult++;
        count++;
    }
    printf("age: %d\n ", cnt_baby);
    printf("school age: %d\n ", cnt_school);
    printf("adult age: %d\n ", cnt_adult);
}
```

```
Debug Fortran wsSmith Tools Tools+ Plugins DoxyBlocks Settings Help
#include <stdio.h>
#include <stdlib.h>

int main()
{
    float x, y, z;
    printf("input x:");
    scanf("%f", &x);
    printf("input y:");
    scanf("%f", &y);
    printf("input z:");
    scanf("%f", &z);
    float perimeter = x + y + z;
    if (x + y > z && y + z > x && x + z > y)
        printf("The values are valid and perimeter = %f\n", perimeter);
    else
        printf("The values are not valid for a triangle to be formed");
}
```

```
Build Debug Fortran wSmith Tools Tools+ Plugins DoxyBlocks Settings Help
Debug
main.c:xt
main.c X
1 #include <stdio.h>
2 #include <stdlib.h>
3
4 int main()
5 {
6     float x1, y1, x2, y2, distance;
7     printf("input x1: ");
8     scanf("%f", &x1);
9     printf("input y1: ");
10    scanf("%f", &y1);
11    printf("input x2: ");
12    scanf("%f", &x2);
13    printf("input y2: ");
14    scanf("%f", &y2);
15    distance = ((x2-x1)*(x2-x1)+(y2-y1)*(y2-y1));
16    printf("distance between the said points: %.4f", sqrt(distance));
17    printf("\n");
18    return 0;
19
20
21 }
```

```
Build Debug Fortran wSmith Tools Tools+ Plugins DoxyBlocks Settings Help
Debug
main.c:xt
main.c X
4 int main()
5 {
6     int age;
7     int cnt_baby = 0, cnt_school = 0, cnt_adult = 0;
8     int count = 0;
9     while(count < 20)
10    {
11        printf("Enter age of person[%d]:", count+1);
12        scanf("%d", &age);
13        if (age >= 0 && age <= 4)
14            cnt_baby++;
15        else if (age >= 5 && age <= 17)
16            cnt_school++;
17        else
18            cnt_adult++;
19        count++;
20    }
21    printf("age: %d\n ", cnt_baby);
22    printf("school age: %d\n ", cnt_school);
23    printf("adult age: %d\n ", cnt_adult);
24 }
```

```
main.c x
1  #include <stdio.h>
2  #include <stdlib.h>
3
4  int main()
5  {
6      float x1, y1, x2, y2, distance;
7      printf("input x1: ");
8      scanf("%f", &x1);
9      printf("input y1: ");
10     scanf("%f", &y1);
11     printf("input x2: ");
12     scanf("%f", &x2);
13     printf("input y2: ");
14     scanf("%f", &y2);
15     distance = ((x2-x1)*(x2-x1)+(y2-y1)*(y2-y1));
16     printf("distance between the said points: %.4f", sqrt(distance));
17     printf("\n");
18     return 0;
19
20
21 }
```