main.c +

```c
1  #include<stdio.h>
2
3  void split_time(long, int*, int*, int*);
4
5  int main()  {
6      int n,hr = 0,min = 0,sec = 0;
7      printf("Enter seconds:");
8      scanf("%d",&n);
9      if(n<0) {
10         printf("Sec cant be -value, Enter a non-negative value");
11     } else {
12         split_time(n, &hr, &min, &sec);
13         printf("Converted format: %d hour %d mins %d secs", hr, min, sec);
14     } return 0;
```

Ln: 13, Col: 36

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```
Enter seconds:
5
Converted format: 0 hour 0 mins 5 secs

** Process exited - Return Code: 0 **
```

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main.c +

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```

Ln: 13, Col: 36

▶ Run    → Share    Command Line Arguments

```
Enter seconds:
-5
Sec cant be -value, Enter a non-negative value

** Process exited - Return Code: 0 **
```

Help us improve by sharing your feedback.

Attached Code:

```c
#include<stdio.h>

void split_time(long, int*, int*, int*);

int main() {
    int n,hr = 0,min = 0,sec = 0;
    printf("Enter seconds:");
    scanf("%d",&n);
    if(n<0) {
        printf("Sec cant be -value, Enter a non-negative value");
    } else {
        split_time(n, &hr, &min, &sec);
        printf("Converted format: %d hour %d mins %d secs", hr, min, sec);
    } return 0;
}
void split_time(long total_sec, int* hr, int* min, int* sec) {
    int remaining_sec = 0;
    *hr = total_sec/3600;
    remaining_sec = total_sec%3600;
    *min = remaining_sec/60;
    *sec = remaining_sec%60;
}
```