```c
// sum of natural numbers using recursion in c

#include <stdio.h>
int sum_of_natural_numbers(int n)
{
if(n == 0)
return 0;
return n + sum_of_natural_numbers(n - 1);
}
int main()
{
int n;
printf("\nEnter the number : ");
scanf("%d", &n);
printf("\nSum of %d Natural Numbers is %d\n ",n,sum_of_natural_numbers(n));
return 0;
}
```

```c
#include <stdio.h>
int sum_of_natural_numbers(int n)
{
int sum = 0;
for(int i = 1; i <= n; i++)
{
sum += i;
}
return sum;
}
int main()
{
int n;
printf("\nEnter the number : ");
scanf("%d", &n);
printf("\nSum of %d Natural Numbers is %d\n ",n,sum_of_natural_numbers(n));
return 0;
}
```

```c
#include <stdio.h>
#include <stdlib.h>
// function to calculate current age
void age(int present_date, int present_month, int present_year, int birth_date, int birth_month, int birth_year) {
    int month[] = { 31, 28, 31, 30, 31, 30, 31, 31, 30, 31, 30, 31 };
    if (birth_date > present_date) {
        present_date = present_date + month[birth_month - 1];
        present_month = present_month - 1;
    }
    if (birth_month > present_month) {
        present_year = present_year - 1;
        present_month = present_month + 12;
    }
    int final_date = present_date - birth_date;
    int final_month = present_month - birth_month;
    int final_year = present_year - birth_year;
    printf("Present Age Years: %d Months: %d Days: %d", final_year, final_month, final_date);
}
int main() {
    int present_date = 21;
    int present_month = 9;
    int present_year = 2019;
    int birth_date = 25;
    int birth_month = 9;
    int birth_year = 1996;
    age(present_date, present_month, present_year, birth_date, birth_month, birth_year);
    return 0;
}
```