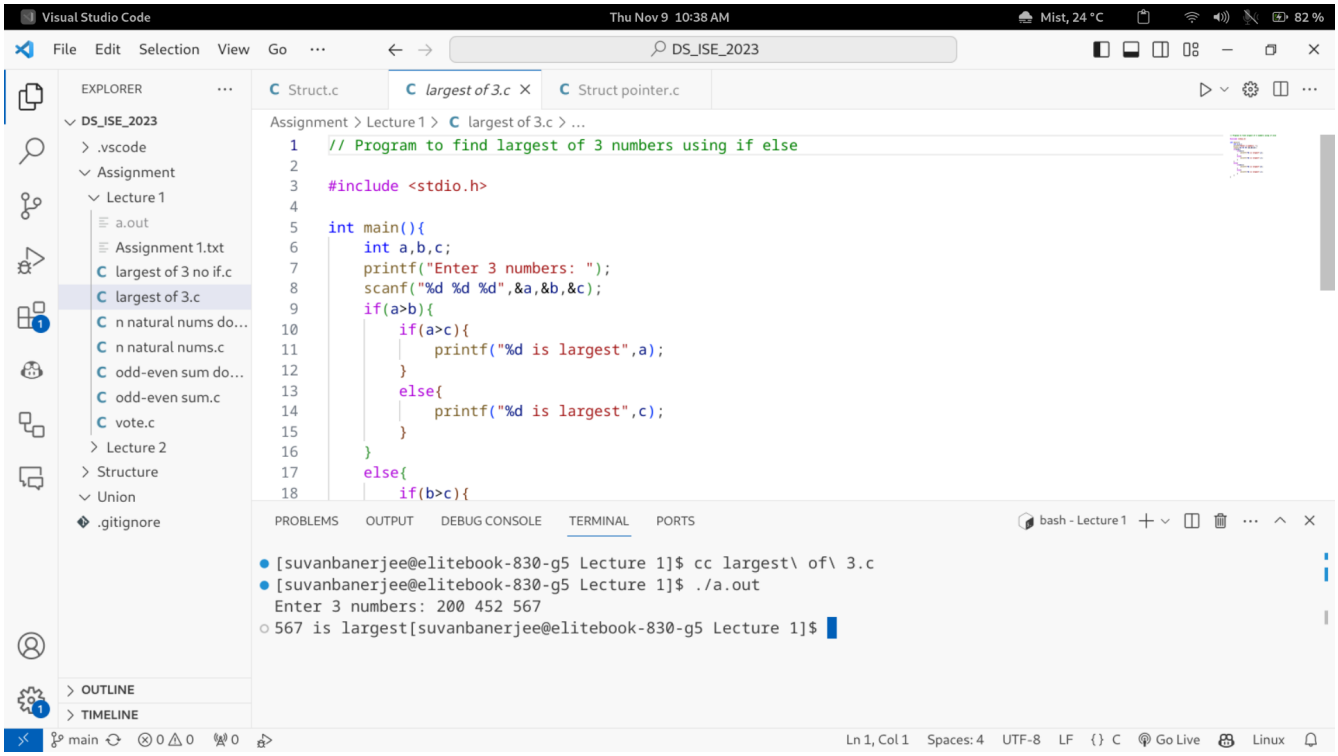
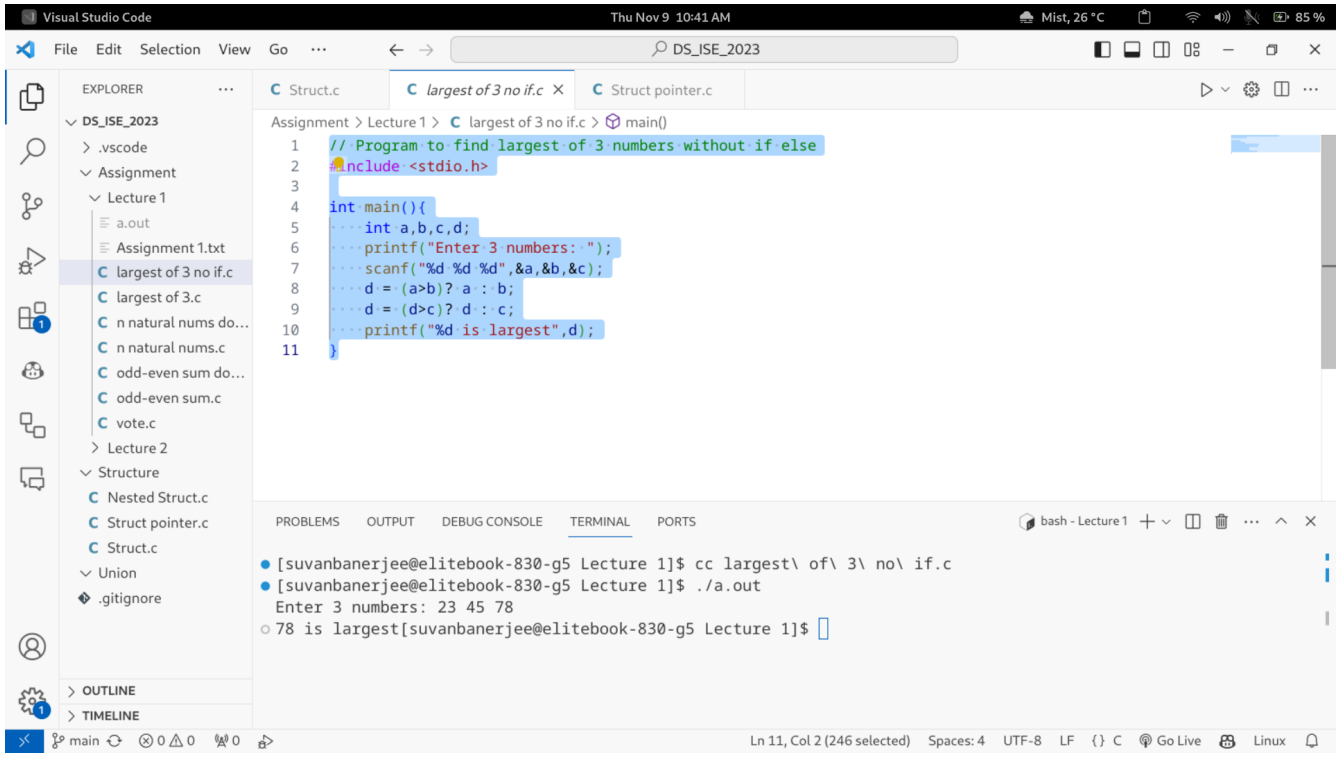
```c
// Program to find largest of 3 numbers using if else

#include <stdio.h>

int main(){
int a,b,c;
printf("Enter 3 numbers: ");
scanf("%d %d %d",&a,&b,&c);
if(a>b){
if(a>c){
printf("%d is largest",a);
}
else{
printf("%d is largest",c);
}
}
else{
if(b>c){
printf("%d is largest",b);
}
else{
printf("%d is largest",c);
}
}
return 0;
}
```

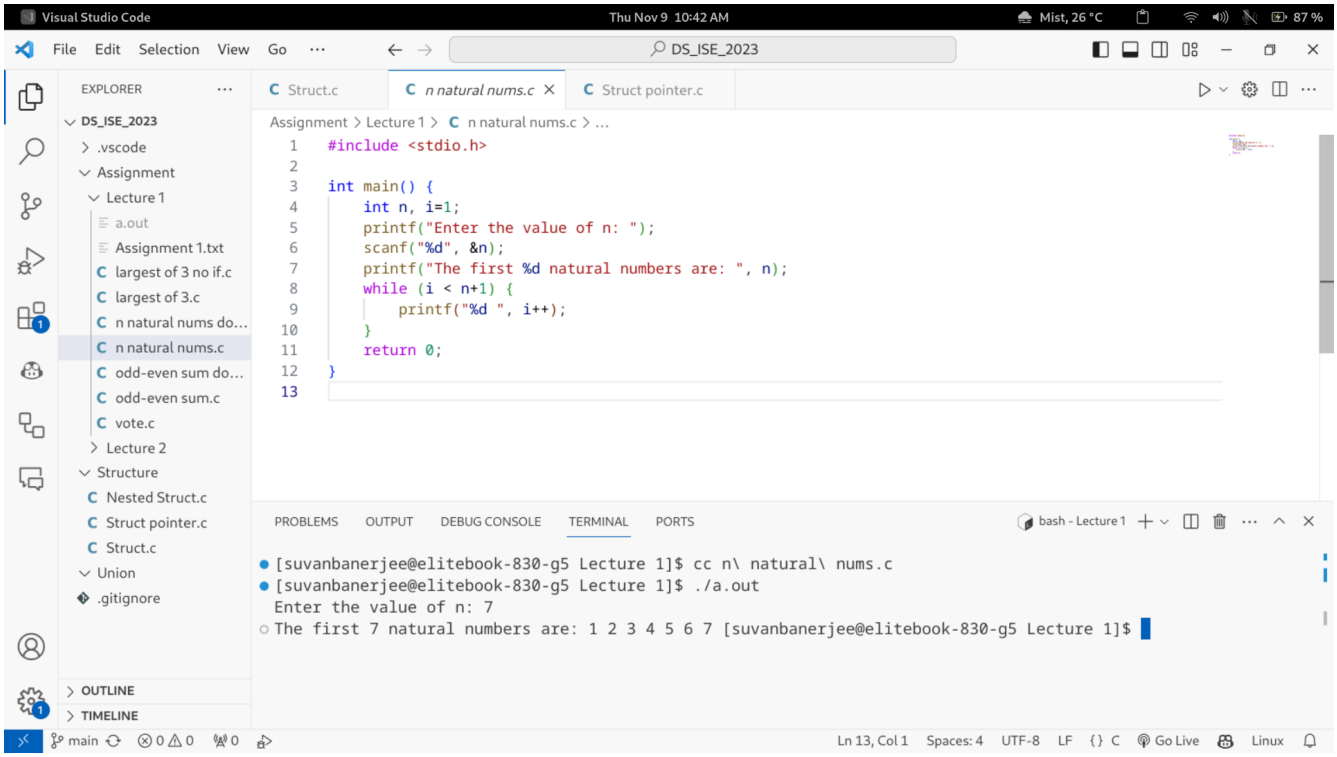


```c
// Program to find largest of 3 numbers without if else
#include <stdio.h>

int main(){
int a,b,c,d;
printf("Enter 3 numbers: ");
scanf("%d %d %d",&a,&b,&c);
d = (a>b)? a : b;
d = (d>c)? d : c;
printf("%d is largest",d);
}
```



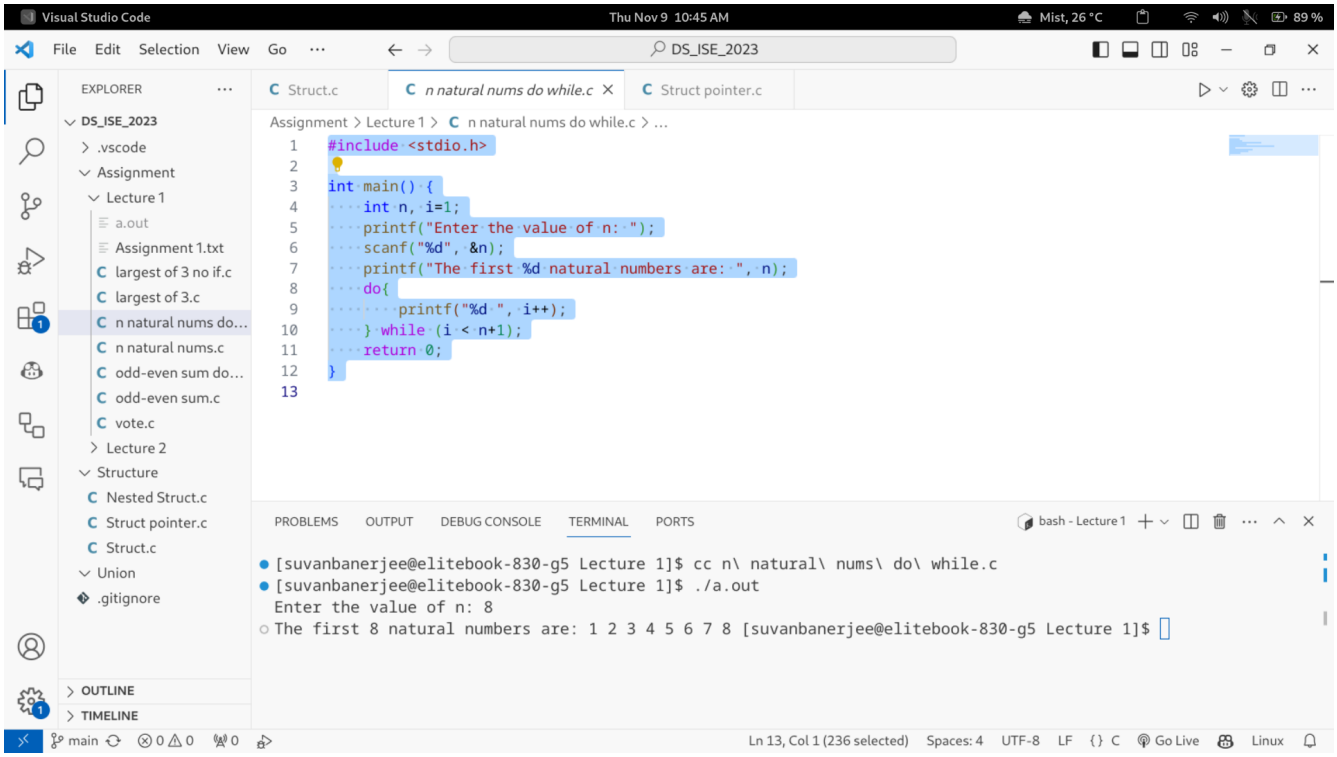
//n natural numbers

```c
#include <stdio.h>

int main() {
int n, i=1;
printf("Enter the value of n: ");
scanf("%d", &n);
printf("The first %d natural numbers are: ", n);
while (i < n+1) {
printf("%d ", i++);
}
return 0;
}
```



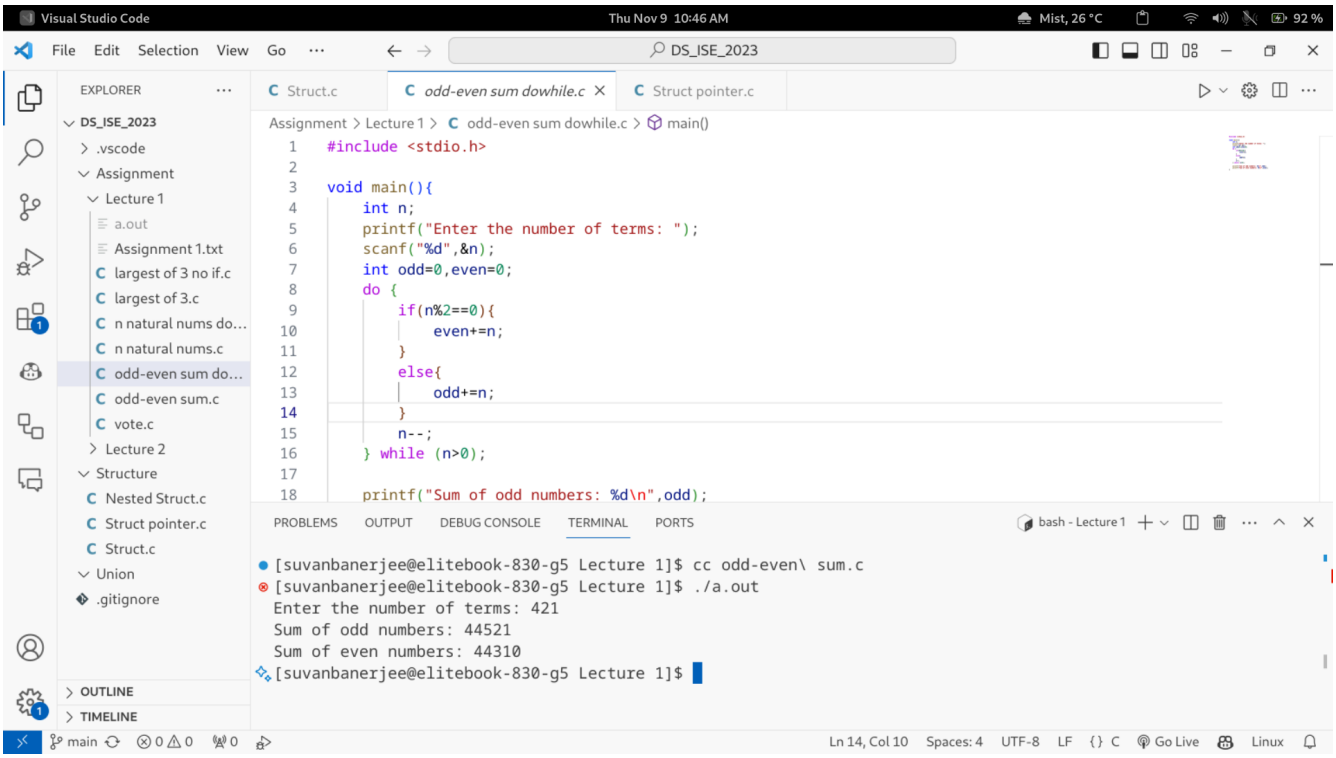
//n natural numbers do while

```c
#include <stdio.h>

int main() {
int n, i=1;
printf("Enter the value of n: ");
scanf("%d", &n);
printf("The first %d natural numbers are: ", n);
do{
printf("%d ", i++);
} while (i < n+1);
return 0;
}
```



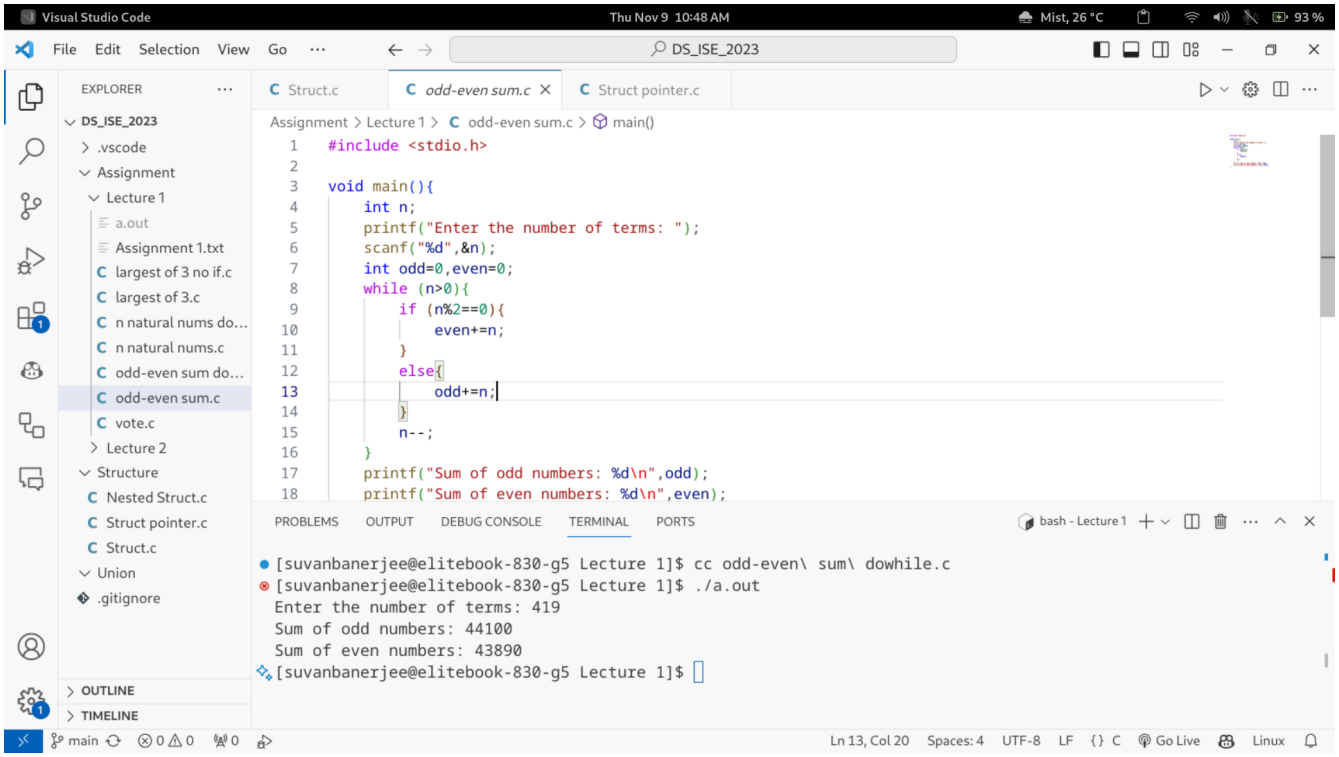
//Sum of odd and even number

```c
#include <stdio.h>

void main(){
int n;
printf("Enter the number of terms: ");
scanf("%d",&n);
int odd=0,even=0;
do {
if(n%2==0){
even+=n;
}
else{
odd+=n;
}
n--;
} while (n>0);
printf("Sum of odd numbers: %d\n",odd);
printf("Sum of even numbers: %d\n",even);
}
```



// Sum of odd even using do while

```c
#include <stdio.h>

void main(){
int n;
printf("Enter the number of terms: ");
scanf("%d",&n);
int odd=0,even=0;
while (n>0){
if (n%2==0){
even+=n;
}
else{
odd+=n;
}
n--;
}
printf("Sum of odd numbers: %d\n",odd);
printf("Sum of even numbers: %d\n",even);
}
```



// Program to find you are elligble to vote using while and do while

```c
#include <stdio.h>

int main(){
int age;
printf("Enter your age: ");
scanf("%d",&age);
while (age >= 18){
printf("You are elligible to vote\n");
return 0;
}
printf("You are not elligible to vote\n");
}
```