

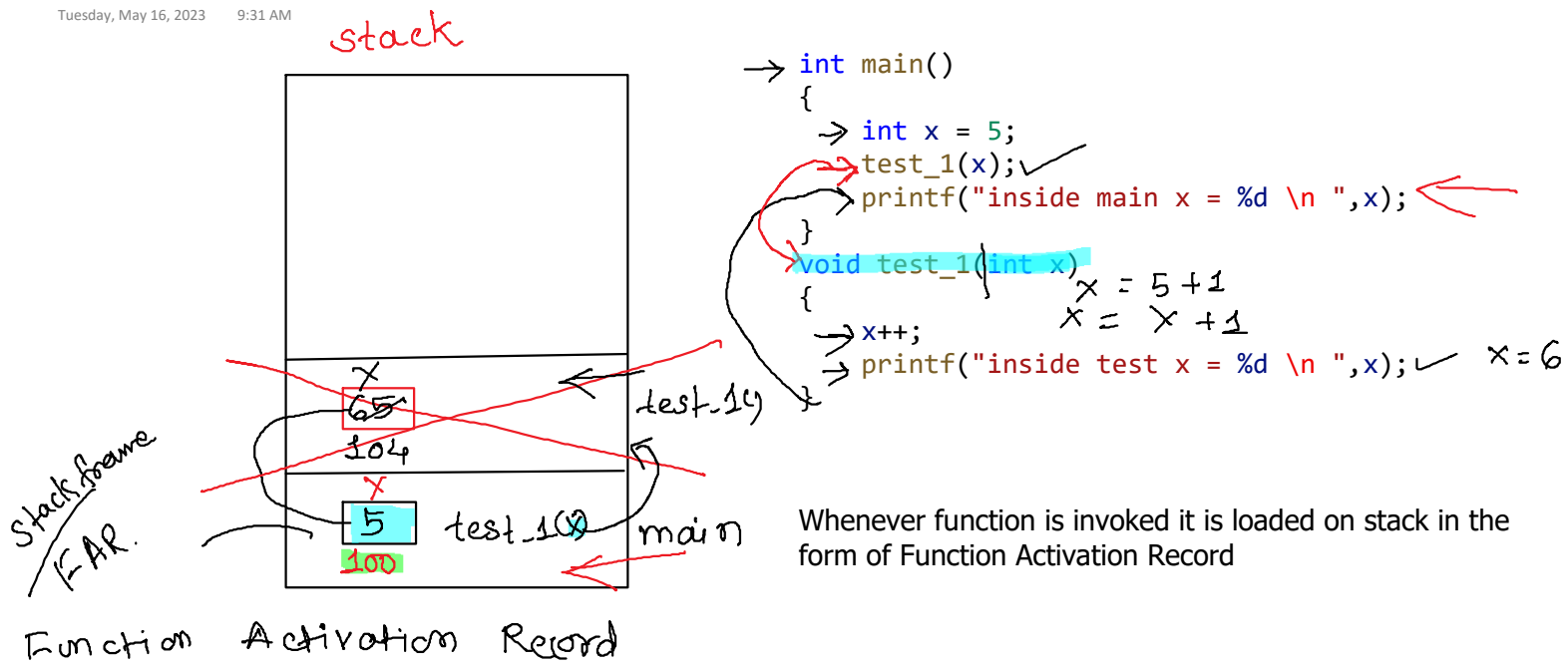
Agenda

Tuesday, May 16, 2023 8:36 AM

Storage classes

Pass by Value

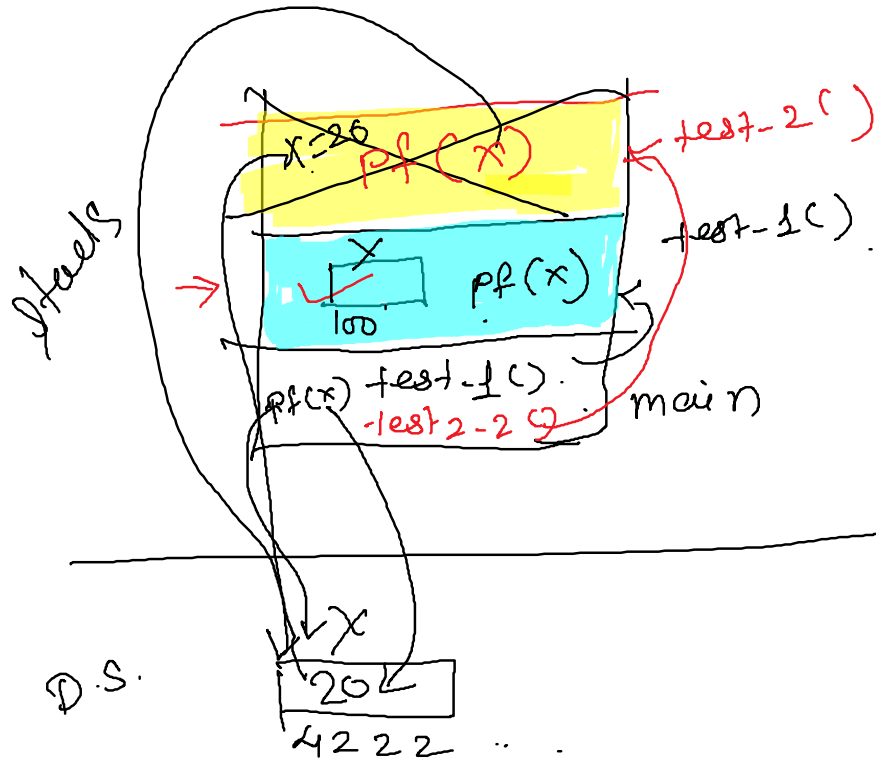
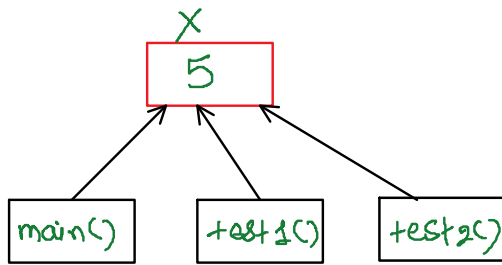
Tuesday, May 16, 2023 9:31 AM

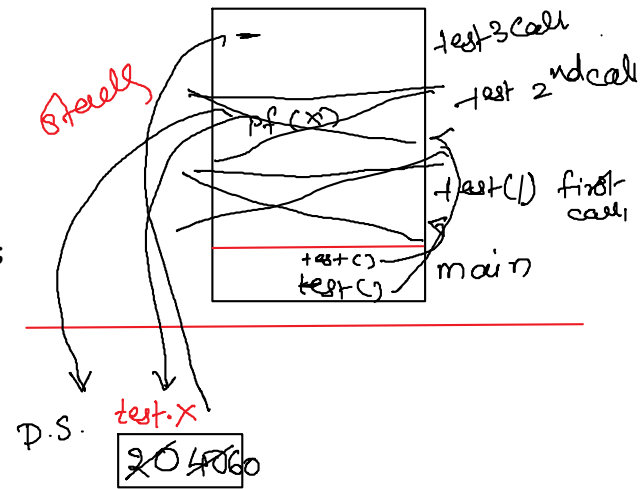
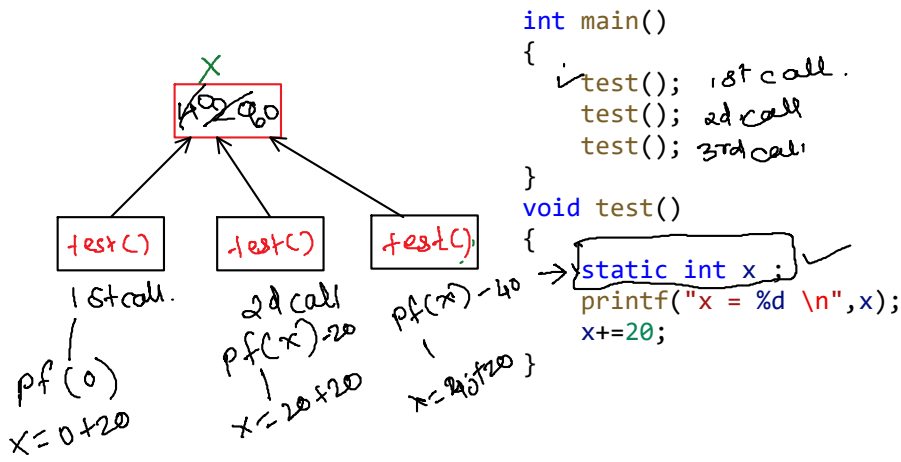


Storage Classes in C				
Keyword	Life	Scope	Memory From	Default Value
auto	Block	Block	stack	Garbage
register	Block	Block	cpu register	Garbage
extern(applicable for global resource)	Application	Application	Data Section	0
static	Application	Block	Data Section	0

Life:

Scope:





page level.

1.c

```
static int x;  
main()
```

```
{
```

```
{
```

```
test()
```

```
}
```

```
    pf(x) ✓
```

```
    }
```

2.c

```
show()
```

```
{ pf(x) X  
}
```

```
fun()
```

```
{
```

```
    pf(x) X  
}
```