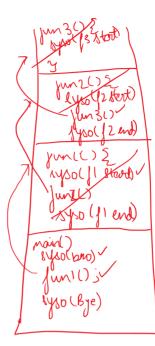
FUNCTIONS Readable intb ; int cj a \* node + b \* nod + c node functions Access? > Kisi bhi Junar 2 Types of Memories -( Slobal variable Heap int a= 500j x Nahivata memory b = c; 1) Function (all <u>Greaters</u>) Function frame 2) When "Kaam is complete -> All local variables are destroyed 3) When Stack is empty -> (ode Khatam Swap Heat Global briable

Lecture 9 Page 1

0 wt swap 5,10

Poore code les che hi a > Global Variable

```
public static void main(String[] args) {
    System.out.println("bro!");
    fun1(); √
    System.out.println("Bye!");
}
public static void fun1() {
    System.out.println("fun1 start");
    fun2();
    System.out.println("fun1 end");
}
public static void fun2() {
    System.out.println("fun2 start");
    fun3();
    System.out.println("fun2 end");
}
public static void fun3() {
    System.out.println("fun3 start");
    System.out.println("fun3 end");√
}
```



Output:
buo!

Jun! start

Jun 2 start

Jun 3 start

Jun 3 end

Jun 2 end

Jun 2 end

Jun 1 end

Bye!

Point All Armstrong Numbers from (-1000) ≥ digit = num  $370 \rightarrow 3^3 + 7^3 + 0^3 = 27 + 343$  = 370 $371 \rightarrow 3^3 + 7^3 + 1^3 = 27 + 343 + 1$ = 370 + 1 = 371 $\sqrt{153} = 1^3 + 5^3 + 3^3 = 1 + 125 + 27$ = 1 + 152 = 153 Exams
Weekday X
1-das 21 Nov 28 Nov Berember Nov

2nd > Doulot Class 1

G Weekday

1 40 4