

Day 20

INTERFACE:

Interface interfacename/shape

```
{  
    void circle();  
    void square();  
}
```

} automatic Abstract method.

```
class triangle implements shape {  
    }  
}
```

} implementation

Eg: call/ante (disconnect interface method. (Audio call)
(video call)

Why Interface Needed?

- In Bank account project personal information store in Interface
- no source code
- for security
- Java secured Pgm language.

Hybrid Inheritance

④ Multiple Inheritance: cannot do in Java use interface

- 2 parent & 1 child

eg: class A
parent → {
}
parent → class B
{
}
child → class C extend A, B

NOT

Interface A

{

}

Interface B

{

}

class C implements

{

}

- 2 Parent details can access through child

Assignment

- 5) length of an array. ?
- 6) Reverse of an array. ?
- 7) sort array in ascending order?
- 8) 3x3 matrix Addition?