

- 1) Tell me something about yourself
- 2) What was your project?
- 3) What was your role in your project?
- 4) How did you maintain cart in your project? [Project": eMART]
- 5) What is encapsulation and how to achieve it?
- 6) Two tables

Subject table

sid	sub_name
1	English
2	Maths

student table

stud_id	name	sid	marks
1	A	1	20
2	B	1	40
3	C	2	30

- 1) Display student name and their subject

```
select name, sub_name from subject sub, student stud where sub.sid=stud.sid;
```

(Same using Joins NewSyntax)

```
select name, sub_name from subject sub join student on sub.sid=stud.sid;
```

- 2) Highest Marks

```
select name from student order by marks desc limit 1;
```

```
int a=2;  
int b=3;
```

```
//add a and b without using '+' operator
```

```
int count=0;  
while(a>0)  
{  
    a--;  
    count++;  
}
```

```
while(b>0)  
{  
    b--;  
    count++;  
}
```