

SQL Practice Answers –Inner & Natural Join

1

```
SELECT prod_id,prod_name,vend_name  
FROM Products INNER JOIN vendors  
ON products.vend_id = vendors.vend_id  
ORDER BY prod_id;
```

2

```
SELECT prod_id,prod_name,vend_name ,vend_country  
FROM Products INNER JOIN vendors  
ON products.vend_id = vendors.vend_id  
WHERE vend_country='USA'  
ORDER BY prod_id;
```



3

```
SELECT prod_id,prod_name,vend_name ,prod_price  
FROM Products NATURAL JOIN vendors  
WHERE prod_price < 5  
ORDER BY prod_id;
```

4

```
SELECT prod_id,vendors.vend_id ,vend_city  
FROM Products INNER JOIN vendors  
ON products.vend_id = vendors.vend_id  
ORDER BY vendors.vend_id;
```

5

```
SELECT vend_name,SUM(prod_price) AS total_amount  
FROM Products INNER JOIN vendors  
ON products.vend_id = vendors.vend_id  
GROUP BY vend_name  
ORDER BY total_amount;
```

6

```
SELECT vend_name,SUM(prod_price +(prod_price*(0.05))) AS total_amount_GST_5  
FROM Products INNER JOIN vendors  
ON products.vend_id = vendors.vend_id  
GROUP BY vend_name  
ORDER BY total_amount_GST_5;
```

7

```
SELECT prod_id,vendors.vend_id,prod_name,vend_name ,prod_price  
FROM Products  
INNER JOIN vendor  
ON products.vend_id = vendors.vend_id  
WHERE vendors.vend_id LIKE '%01' AND prod_price > 4;
```



Youtube

<https://www.youtube.com/@CodeEra2020>



[https://www.instagram.com/codeera /](https://www.instagram.com/codeera)



<https://t.me/joingroupCodeEra>