

## Average selling Price

Calculate the average selling price for each product and present the result in a specific format.

+-----+-----+-----+		
ProductID	ProductName	SellingPrice
+-----+-----+-----+		
1	Product A	100.00
2	Product B	150.00
1	Product A	120.00
3	Product C	200.00
2	Product B	180.00
1	Product A	90.00
3	Product C	210.00
+-----+-----+-----+		

The final output presents the product name alongside its corresponding average selling price for each product, giving comprehensive view of the pricing dynamics for various products.

```
create table average_selling_price1
```

```
(ProductID INT, ProductName VARCHAR(100),SellingPrice DECIMAL(10,2));
```

```
insert into average_selling_price1(ProductID, ProductName, SellingPrice)
```

```
values(1,'Product A',100),
```

```
(2,'Product B',150),
```

```
(1,'Product A',120),
```

```
(3,'Product C',200),
```

```
(2,'Product B',180),
```

```
(1,'Product A',90),
```

```
(3,'Product C',210);
```

```
SELECT productid,productname, avg(sellingprice) FROM average_selling_price1
```

```
group by productid,productname
```

```
order by productid;
```