

1-----

```
24         ROUND(SUM(unit_price * units_in_stock)::DECIMAL,2)
25         INTO total_stock_value
26     FROM products p
27     JOIN categories c
28     USING (category_id)
29     WHERE p.category_id = c.category_id;
30
31     RETURN total_stock_value;
32 END;
33 $$;
34
35 SELECT total_stock_value_of_category(1);
36
```

Data Output	Messages	Notifications
Showing rows: 1 to 1		
total_stock_value_of_category numeric		
1		12550.45

2-----

```
85
86 --exceute the procedure
87 CALL update_prices_with_cursor();
88
```

Data Output	Messages	Notifications
NOTICE: Update 3 price from 10 to 9.50		
NOTICE: Update 4 price from 22 to 20.90		
NOTICE: Update 6 price from 25 to 23.75		
NOTICE: Update 7 price from 30 to 28.50		
NOTICE: Update 8 price from 40 to 38.00		
NOTICE: Update 10 price from 31 to 29.45		
NOTICE: Update 11 price from 21 to 19.95		
NOTICE: Update 12 price from 38 to 36.10		
NOTICE: Update 13 price from 6 to 6.60		
NOTICE: Update 14 price from 23.25 to 22.09		
NOTICE: Update 15 price from 13 to 12.35		
NOTICE: Update 16 price from 17.45 to 16.58		
NOTICE: Update 18 price from 62.5 to 59.38		
NOTICE: Update 19 price from 9.2 to 10.12		

