select top 10 Color,

min(ListPrice) as MinListPrice,

max(ListPrice) as MaxListPrice,

avg(ListPrice) as AvgListPrice

from Production.Product

where Color is not null

group by Color

having min(ListPrice) > 0

order by AvgListPrice;

--------------------------------------------------------------------

select --05

Color,

min(ListPrice) as MinListPrice,

max(ListPrice) as MaxListPrice,

avg(ListPrice) as AvgListPrice

from Production.Product --01

where Color is not null --02

group by Color --03

having min(ListPrice) > 0 --04

order by AvgListPrice; --06

-------------------------------------------------------------------

declare @i int=1;

declare @suma int=0;

while @i <=10

begin

set @suma=@suma+@i;

set @i=@i+1;

end;

print 'Suma numerelor de la 1 la 10 este: ' + cast(@suma as varchar(10));

*Afiseaza:*

*Suma numerelor de la 1 la 10 este: 55*

------------------------------------------------------------------

declare @i int=1;

declare @result varchar(100)='';

while @i <=10

begin

set @result=@result+'\*';

set @i=@i+1;

end;

print 'Rezultatul este (10 \*): ' + @result;

------------------------------------------------------------------

declare @a int=100;

declare @b int=17;

while @a>=@b

set @a=@a - @b;

print @a;

----------------------------------------------------------------

declare @s varchar(100)='Ana are mere';

declare @r varchar(100)='';

declare @c char(1)='a';

declare @inlocuire char(1)='e';

declare @i int=1;

while @i <= len(@s)

begin

if substring(@s,@i,1) = @c

set @r = @r + @inlocuire;

else

set @r = @r + substring(@s,@i,1)

set @i = @i + 1;

end;

print @s;

print 'Litera a este inlocuita cu litera e: ' + @r;