|  |
| --- |
| create view Zbozi as select idZboziKatalog as idZbozi, cast(cast((xpath('/zbozi/@idZboziKategorie', popisxml))[1] as varchar) as integer) as idZboziKategorie, cast((xpath('/zbozi/part\_number/text()', popisxml))[1] as varchar) as partNumber, cast((xpath('/zbozi/jmeno/text()', popisxml))[1] as varchar) as jmeno, cast((xpath('/zbozi/popis/text()', popisxml))[1] as varchar) as popis, cast(cast((xpath('/zbozi/cena/text()', popisxml))[1] as varchar) as integer) as cenaKusfrom zboziKatalog; |

Kapitola 5

|  |
| --- |
| Select  partNumber,  jmeno, popisKategorie,  cenaKus,  cast ((AVG(cenaKus) OVER (PARTITION by idZboziKategorie)) as integer) as "prumerna cena"From zbozi join zboziKategorie using(idZboziKategorie)order by idZboziKategorie, cenaKus;Select  partNumber,  jmeno, popisKategorie,  cenaKus,  cast ((AVG(cenaKus) OVER w) as integer) as "prumerna cena"From zbozi join zboziKategorie using(idZboziKategorie)WINDOW w AS (PARTITION by idZboziKategorie)order by idZboziKategorie, cenaKus; |
| Select  partNumber,  jmeno, popisKategorie,  cenaKus,  cast ((AVG(cenaKus) OVER w) as integer) as "prumerna cena", row\_number() OVER wFrom zbozi join zboziKategorie using(idZboziKategorie)WINDOW w AS (PARTITION by idZboziKategorie order by cenaKus)order by idZboziKategorie, cenaKus; |
| Select  partNumber,  jmeno, popisKategorie,  cenaKus,  cast ((AVG(cenaKus) OVER w) as integer) as "prumerna cena", rank() OVER wFrom zbozi join zboziKategorie using(idZboziKategorie)WINDOW w AS (PARTITION by idZboziKategorie order by cenaKus)order by idZboziKategorie, cenaKus; |
| Select  partNumber,  jmeno, popisKategorie,  cenaKus,  lag(cenaKus) OVER w as "nižší cena", lead(cenaKus) OVER w as "vyšší cena", row\_number() OVER wFrom zbozi join zboziKategorie using(idZboziKategorie)WINDOW w AS (PARTITION by idZboziKategorie order by cenaKus)order by idZboziKategorie, cenaKus; |