

4. Existuje rok, ve kterém byl meziroční nárůst cen potravin výrazně vyšší než růst mezd (větší než 10 %)?

```
CREATE OR REPLACE VIEW V_MISA_averages AS (  
SELECT  
    year,  
    AVG (SALARY) AS average_wage,  
    AVG (price_food) AS average_price  
FROM T_Misa_Sacka_project_sql_primary_final tmspspf  
GROUP BY year  
);
```

```
CREATE OR REPLACE VIEW V_MISA_averages_differences AS (  
SELECT  
    year,  
    average_wage,  
    average_price,  
    LEAD (average_price,1) OVER (ORDER BY year) AS next_average_price,  
    LEAD (average_wage,1) OVER (ORDER BY year) AS next_average_wage  
FROM V_MISA_averages  
ORDER BY year  
);
```

```
CREATE OR REPLACE VIEW v_Misa_change_in_year AS(  
SELECT  
    year,  
    average_wage,  
    next_average_wage,  
    average_price,  
    next_average_price,  
    ROUND (((next_average_price-average_price)/next_average_price)*100,2) AS  
change_price,  
    ROUND (((next_average_wage-average_wage)/next_average_wage)*100,2) AS  
change_wage  
FROM V_MISA_averages_differences  
GROUP BY year  
ORDER BY year  
);
```

```
SELECT  
    year,  
    change_price - change_wage  
FROM v_Misa_change_in_year;
```