

Power BI - lesson 11

```
DateTable_L11 =  
VAR TodayDate = TODAY()  
RETURN  
ADDCOLUMNS(  
    CALENDAR(  
        TodayDate - 7,  
        TodayDate + 7  
    ),  
    "Day Name", FORMAT([Date], "dddd"),  
    "Day Name (Uzbek)",  
    SWITCH(  
        FORMAT([Date], "dddd"),  
        "Monday", "Dushanba",  
        "Tuesday", "Seshanba",  
        "Wednesday", "Chorshanba",  
        "Thursday", "Payshanba",  
        "Friday", "Juma",  
        "Saturday", "Shanba",  
        "Sunday", "Yakshanba"  
    ),  
    "Year Day Number", DATEDIFF(DATE(YEAR([Date]),1,1), [Date], DAY) + 1,  
    "Month Name", FORMAT([Date], "MMMM"),  
    "Day Number", DAY([Date]),  
    "Fiscal Quarter",  
    SWITCH(  
        TRUE(),  
        MONTH([Date]) >= 10, "Q1",  
        MONTH([Date]) >= 7, "Q4",  
        MONTH([Date]) >= 4, "Q3",  
        MONTH([Date]) >= 1, "Q2"
```

)
)