

```

def DateQuarter(date,quarter):
    year=int(date[:4])
    month= int(date[4:])
    if month==1 :
        previous_month= str(year-1)+'12'
    else:
        previous_month=str(year)+str(month-1).zfill(2)
    Current_quarter=quarter+"_"+str(year)
    print(Current_quarter)
    if quarter=="Q1":
        previous_quarter= "Q4"+"_"+str(year-1)
    else:
        quarter_number=int(quarter[1:])
        previous_quarter ="Q"+str(quarter_number-1)+"_"+str(year)
    future_month= str(year+1)+str(previous_month[-2:])
    dict = {
        'previous_month': previous_month,
        'current_quarter': Current_quarter,
        'previous_quarter': previous_quarter,
        'futureyear_month':future_month
    }
    print(dict)
DateQuarter("202208","Q3")

```

Output: {'previous_month': '202207', 'current_quarter': 'Q3_2022', 'previous_quarter': 'Q2_2022', 'futureyear_month': '202308'}