

```
//Repeat Order.mq4

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//変数の宣言
extern bool Start_Program = false;
extern int Magic = 9696;
extern double Lots = 0.1;
extern int TP = 100;
extern int SL = 100;
extern int Interval = 50;
extern int Slippage = 10;
extern string Comments = "Repeat Order";

int Ticket = 0;

double Pips = 0;
int Adjusted_Slippage = 0;

//関数の定義
double AdjustPoint(string Currency)
{
    int Calculated_Digits = (int)MarketInfo(Symbol(),MODE_DIGITS);

    if(Calculated_Digits == 2 || Calculated_Digits == 3)
    {
        double Calculated_Point = 0.01;
    }
    else if(Calculated_Digits == 4 || Calculated_Digits == 5)
    {
        Calculated_Point = 0.0001;
    }

    return(Calculated_Point);
}

int AdjustSlippage(string Currency,int Slippage_Pips)
{
    int Calculated_Digits = (int)MarketInfo(Symbol(),MODE_DIGITS);

    if(Calculated_Digits == 2 || Calculated_Digits == 4)
    {
        int Calculated_Slippage = Slippage_Pips;
    }
    else if(Calculated_Digits == 3 || Calculated_Digits == 5)
    {
        Calculated_Slippage = Slippage_Pips * 10;
    }

    return(Calculated_Slippage);
}

int init()
{
    Pips = AdjustPoint(Symbol());
    Adjusted_Slippage = AdjustSlippage(Symbol(),Slippage);

    return(0);
}

int start()
{
    if(Start_Program == true)
    {
        if(OrdersTotal() == 0)
        {
            Ticket = OrderSend(Symbol(),OP_BUY,Lots,Ask,Adjusted_Slippage,0,0,
                Comments,Magic,0,Magenta);

            if(Ticket > 0)
            {
                if(OrderSelect(Ticket,SELECT_BY_TICKET) == true)
                {
                    bool Modified = OrderModify(OrderTicket(),OrderOpenPrice(),
                        OrderOpenPrice() - SL * Pips,
                        OrderOpenPrice() + TP * Pips,
                        OrderExpiration(),clrNONE);

                    if(Modified == true)
                    {
                        Ticket = 0;
                    }
                }
            }
        }
        else if(OrdersTotal() >= 1)
        {
            if(OrderSelect(OrdersTotal() - 1,SELECT_BY_POS,MODE_TRADES) == true)
            {
                if(Bid <= OrderOpenPrice() - Interval * Pips)
                {
                    Ticket = OrderSend(Symbol(),OP_BUY,Lots,Ask,Adjusted_Slippage,0,0,
                        Comments,Magic,0,Magenta);

                    if(Ticket > 0)
                    {
                        if(OrderSelect(Ticket,SELECT_BY_TICKET) == true)
                        {
                            Modified = OrderModify(OrderTicket(),OrderOpenPrice(),
                                OrderOpenPrice() - SL * Pips,
                                OrderOpenPrice() + TP * Pips,
                                OrderExpiration(),clrNONE);

                            if(Modified == true)
                            {
                                Ticket = 0;
                            }
                        }
                    }
                }
            }
        }
    }

    return(0);
}
```

#property命令を記述

変数を宣言

関数を定義

初期設定を記述

具体的な売買ロジックを記述