

```
//High Low Band.mq4
```

```
#property indicator_chart_window  
#property indicator_buffers 3  
#property indicator_color1 White  
#property indicator_color2 Magenta  
#property indicator_color3 Aqua
```

#property命令を記述

```
//インジケータバッファの宣言
```

```
double ML[];  
double HL[];  
double LL[];
```

インジケータバッファを宣言

```
//変数の宣言
```

```
extern int Band_Period = 50; ← 変数を宣言
```

```
int init()
```

```
{  
    //インジケータバッファのインデックス  
    SetIndexBuffer(0,ML);  
    SetIndexBuffer(1,HL);  
    SetIndexBuffer(2,LL);
```

```
    //インジケータのラベル
```

```
    SetIndexLabel(0,"Medium("+(string)Band_Period+"");  
    SetIndexLabel(1,"High("+(string)Band_Period+"");  
    SetIndexLabel(2,"Low("+(string)Band_Period+"");
```

```
    return(0);
```

```
}
```

基本設定を記述

```
int start()
```

```
{  
    int limit = Bars - IndicatorCounted();
```

```
    for(int i = limit - 1; i >= 0; i--)
```

```
    {  
        HL[i] = High[iHighest(NULL,0,MODE_HIGH,Band_Period,i)];  
        LL[i] = Low[iLowest(NULL,0,MODE_LOW,Band_Period,i)];  
        ML[i] = (HL[i] + LL[i]) / 2;  
    }
```

```
    return(0);
```

```
}
```

具体的な処理内容を記述