

```
//High Low Bandver.02.mq4
```

```
#property indicator_chart_window
```

```
#property indicator_buffers 3
```

```
#property indicator_color1 White
```

```
#property indicator_color2 Magenta
```

```
#property indicator_color3 Aqua
```

```
//インジケータバッファの宣言
```

```
double ML[];
```

```
double HL[];
```

```
double LL[];
```

```
//変数の宣言
```

```
extern int Band_Period_HL = 50;
extern int Band_Period_LL = 25; } 2.
```

```
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");
```

```
    SetIndexLabel(1,"High("+(string)Band_Period_HL+"")); } 3.
```

```
    SetIndexLabel(2,"Low("+(string)Band_Period_LL+""));
```

```
    return(0);
```

```
}
```

```
int start()
```

```
{
```

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

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

```
    {
```

```
        HL[i] = High[iHighest(NULL,0,MODE_HIGH,Band_Period_HL,i)]; } 4.
```

```
        LL[i] = Low[iLowest(NULL,0,MODE_LOW,Band_Period_LL,i)];
```

```
        ML[i] = (HL[i] + LL[i]) / 2;
```

```
    }
```

```
    return(0);
```

```
}
```