

最大値を求めるプログラム

```
#include <stdio.h>
#define NN 5
int main(void)
{
    int i,m,d[NN]={786,386,831,23,865};

    for ( i=0;i<NN;i++){
        printf("d[%d] = %d ¥n",i,d[i]);
    }
    printf("¥n¥n");

    m=d[0];
    for ( i=1;i<NN;i++){
        if(m < d[i]){
            m=d[i];
        }
    }
    printf("MAX = %d ¥n",m);
    return 0;
}
```

実行結果

```
d[0] = 786
d[1] = 386
d[2] = 831
d[3] = 23
d[4] = 865
```

```
MAX = 865
```

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#define NN 5
int main(void)
{
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    for ( i=0;i<NN;i++){
        printf("d[%d] = %d ¥n",i,d[i]);
    }
    printf("¥n¥n");

    m=d[0];
    for ( i=1;i<NN;i++){
        if(m > d[i]){
            m=d[i];
        }
    }
    printf("MIN = %d ¥n",m);
    return 0;
}
```

実行結果

```
d[0] = 786
d[1] = 386
d[2] = 831
d[3] = 23
d[4] = 865
```

```
MIN = 23
```