
Subject: array : minimum value

Posted by [idkfa46](#) on Wed, 07 Mar 2012 10:17:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello guys,

I have to find the minimum value into an array of 6 elements... here my solutions:

1)

```
...
double vet[] = { _a, _b, _c, _d, _e, _f };
double r = min(_a, _b);
r= min(r,_c);
r= min(r,_d);
r= min(r,_e);
r= min(r,_f);
```

```
return r;
```

2)

```
double vet[] = { _a, _b, _c, _d, _e, _f };
double min = vet[0];
for (int i=0; i<(sizeof vet/sizeof *vet ); i++)
{
    if(vet[i] < min){ min = vet[i];}
}
return min;
```

There is an easier way to do it ?!

thanks Matteo
