

Program berikut ini meng convert angka menjadi huruf

Missal :

1 = Satu
2 = Dua
1000000 = SatuJuta
DST.....

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```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace HurufTuAngka
{
    class Program
    {
        void Main(string[] args)
        {
            Console.WriteLine(NumberToWords(0));
            Console.ReadKey();
        }

        public static string NumberToWords(int number){
            if(number==0)
                return "No1";
            if (number<0)
                return "minus "+NumberToWords(Math.Abs(number));
            string words="";

            if((number/1000000)>0){
                words+=NumberToWords(number/1000000)+"million";
                number = number % 1000000;
            }

            if ((number/1000)>0){
                words+=NumberToWords(number/1000)+"Thousand";
                number %= 1000;
            }

            if ((number/100)>0){
                words+=NumberToWords(number/100)+"Hundred";
                number%=100;
            }

            if(number>0){
                if(words!="")
                    words+="and";
            }

            var unitMap=new[]{

                "", "One", "Two", "Three", "Four", "Five", "Six", "Seven", "Eight", "Nine", "Ten", "Eleven", "
                Twelve", "Thirteen", "Fourteen", "Fiveteen", "Sixteen", "Seventeen", "Eightteen", "Nineteen"
            };
```

```
};

var tensMap=new[]{
    "Zero","Ten","Twenty","Thirty","Forty","Fifty","Sixty","Seventy","Eighty","Ninety"
};

if (number < 20)
    words+=unitMap[number];
else{
    words+=tensMap[number/10];
    if ((number%10)>0)
        words+="_"+unitMap[number%10];
}
return words;
}
}
```