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Assembler

```
1)long long tonumber(string str)
2)struct Line
3)vector<Line>V;
4)string HexInc(string s)
5)string HEX_To_BIN(string s)
6)string DEC_To_BIN(string s)
7)string DEC_To_HEX(string s)
8)string BIN_To_HEX(string s)
9)void code()
10)int main()
```

```
1)Change string to number.
2)this struct contain all one line,("LineNumber","Function","Symbol","Value","Hex_Code",
"Binary_Cod").
3)This vector contains all lines.
4)This function increment Hexadecimal number one number.
5)This function convert Hexadecimal number to Binary number.
6)This function convert Decimal number to Binary number.
7)This function convert Decimal number to Hexadecimal number.
8)This function convert Binary number to Hexadecimal number.
9)This function find symbol which from("Memory_Reference_Symbol","Input_Output_Symbol","
Register_Reference_Symbol")and get value.
10)In main function take input from file"Input.txt",put output in file"Output.txt" and generate
lines numbers and call code() function.
```