



CS3310 : COMPILERS LAB

# Compiler for C-

AIM

**!! Generate AST**

**!! Convert to  
LLVM**

ACHIEVED

**!! Generated AST**

**!! Created a  
Functor for  
Convesion**

**!! Converted to  
JS**

DONE BY

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# **C - C O D E S P E C S**

Types Int and Char

Nested If-else

While Loop

Relational operators > , < , >= , <= , == , !=

Arithmetic operators + , - , \* , / , %

Logical Operators || , && , !

Unary Minus -

Print

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**D O N E B Y**

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