

morning session

Date - 18/6/2020

Course - C programming.

Topic - Basic concepts & function.

Repository - Rashmi.k

Name - Rashmi

USN - UAL18EC43

Sem - IV Sem

Report:

1. Basic concepts
2. Conditionals and loops
3. Functions
arrays &
Pointers

* C is simple programming language

* Hello World!

#include <stdio.h>

int main() {

printf("Hello world! \n");

return 0; }

* data types - int

float

double

char

* variables - int my var;

my var = 42

Afternoon session

Date - 18/6/2020

Name - Rashmi

Course - C programming

USN - WALI8EC063

Topic - String, function
pointers.

Sem - IV Sem

Repository - Rashmi.K

Report:

- * String
- * Function
- * pointers
- * A string in C is an array of character that ends with NULL character '\0'
- * A string declaration can be made in several ways
 - strlen()
 - strcat()
 - strcpy()
 - strlen()
 - strupr()
 - strrev()
 - strcmp()
- * * ptr decides to printing the value of the given value
- * printf, scanf
- * sscanf, sprintf