Assignment 9

//strcasecmp

#include<stdio.h>

void main(){

char str1[]="prchiti";

char str2[]="praChiTi";

int case\_cmp=strcasecmp(str1,str2);

//printf("direct :%d",strcasecmp(str1,str2));

printf("strcasecmp:%d",case\_cmp);//non zero ->(greater than zero)

}

//strchr

#include<stdio.h>

void main(){

char str[]="prachiti";

char\* str\_chr=strchr(str,'p');

printf("strchar:%s",str\_chr);

char str1[]="hrutu";

printf("directly:%s",strchr(str1,'r'));//%s ==>print string after that char occur

}

//strrev

#include<stdio.h>

void main(){

char str[]="prachiti";

char\* rev\_str=strrev(str);

printf("strrev:%s",rev\_str);

}

//strlwr

#include<stdio.h>

void main(){

char str[]="PRACHITI";

char\* l\_str=strlwr(str);

printf("strlwr :%s",l\_str);

}

//strupr

#include<stdio.h>

void main(){

char str[]="prachiti";

char\* r\_str=strupr(str);

printf("strupr:%s",r\_str);

}

//strrev

#include<stdio.h>

void main(){

char str[]="prachiti";

char\* rev\_str=strrev(str);

printf("strrev:%s",rev\_str);

}

//strrchar

#include<string.h>

#include<stdio.h>

void main(){

char str[]="prachiti";

char\* str\_R\_char=strrchr(str,'c');

printf("strrchar:%s",str\_R\_char);

}

//strncmp()

#include<string.h>

#include<stdio.h>

void main(){

char str1[]="pracHiti";

char str2[]="prachiti";

int str\_N\_cmp=strncmp(str1,str2,5);

printf("Str\_N\_cmp:%d",str\_N\_cmp);

}

//strrchar

#include<string.h>

#include<stdio.h>

void main(){

char str[]="prachiti";

char\* str\_R\_char=strrchr(str,'c');

printf("strrchar:%s",str\_R\_char);

}

//strstr

#include<stdio.h>

void main(){

char str[]="prachiti";

char str2[]="chiti";

char\* str\_str=strstr(str,str2);

printf("strstr:%s",str\_str);

}