

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);  
}
```

//strrchr

```
#include<string.h>
```

```
#include<stdio.h>
```

```
void main(){  
    char str[]="prachiti";  
    char* str_R_char=strrchr(str,'c');  
    printf("strrchr:%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);  
  
}
```