const int * ptr = Lnum;

- ptr is not constant
- num is constant
- numtt
- & ptr = 2 ×

int * const phr = fnum;

- -ptr is anstart
- num is not constant
- namt
- +ph= = 2. V
- pto++ x

const int num=10; const int Aptr = Enum - ptr is not constant - num is constant - num is constant - num ++ X

int * const ptr = fnym;

- 2 ptr = 8 ×

- ptr is constant
- num is not constant

-num++ ×

- 3Ptr = 8, V

 $-ptr++ \times$

int num = 10;

constint * const ptr = & num;

- ptr is constant
- num se constant
- num ++ V
- Rptr = 2 X
- ptr++ X

int *ptr = 5 num;

- pto is not constant
- num is not constant

-xpt= E. V

- ptott
- mm ++

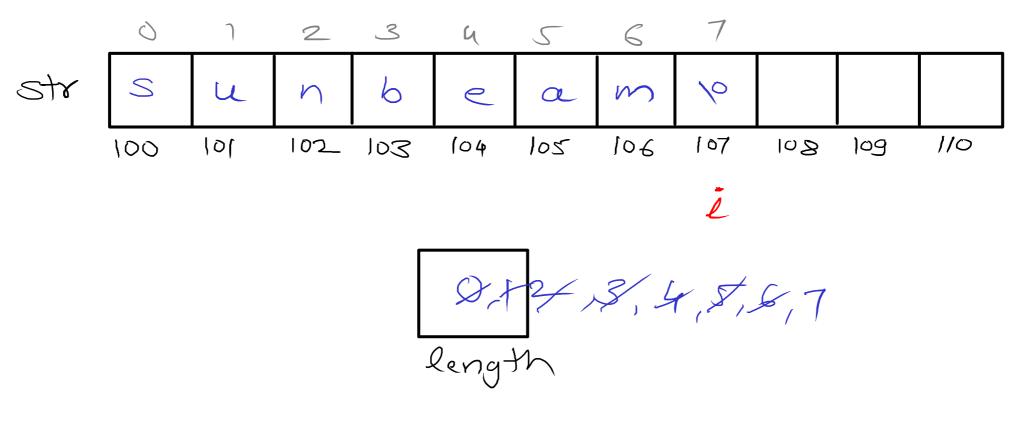
constint num=10

constint * const ptr = & num;

- ptr is constant
- num is constant
- num++ X
- *pty = 8. X
- ptr++ X

int *ptr = 5 num.

- ptr is not constant
- num is not constant
- 2ptr= 2 V
- pto++
- num ++ >



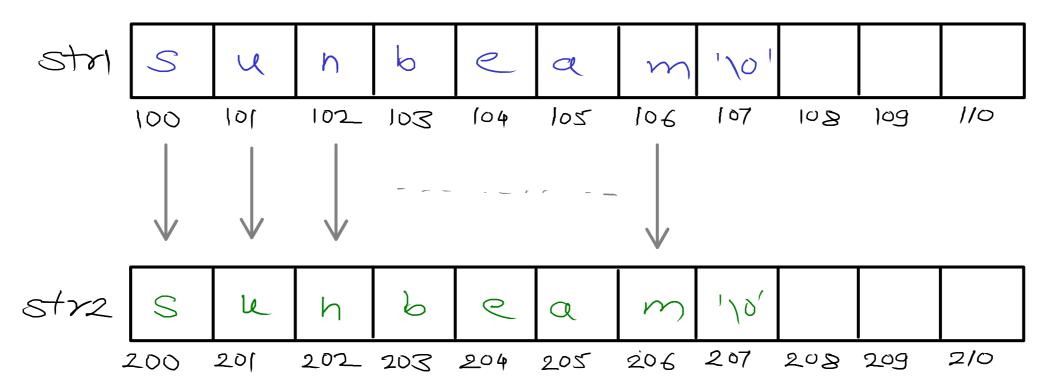
size-t mystr len (const char \$s)

i size-t length=0;
while (\$\$!= '\0')

2 Length++;
\$t+;

return length;

strcpy



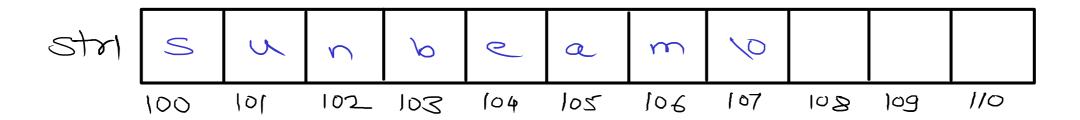
char * my-stropy (char * dest, const char * src)

inti;
for(i=0; srcLi] != '\o', i++)

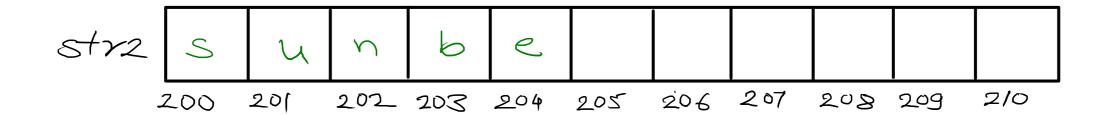
dest[i] = srcli7;

destLiJ='\0';
return dest;

strncpy

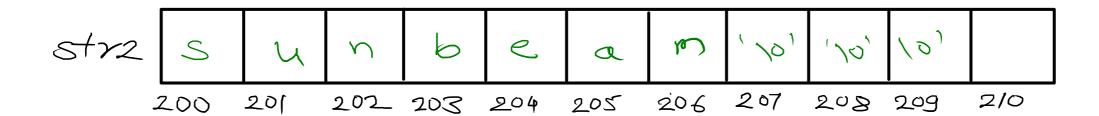


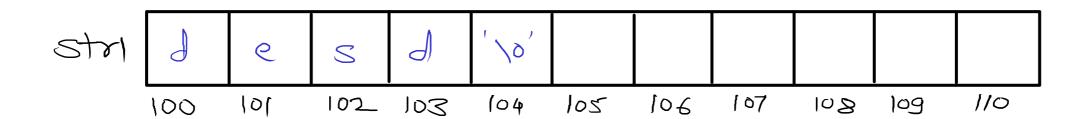
strncpy(str2, str1, 5);





strncpy(str2, str1, 10);



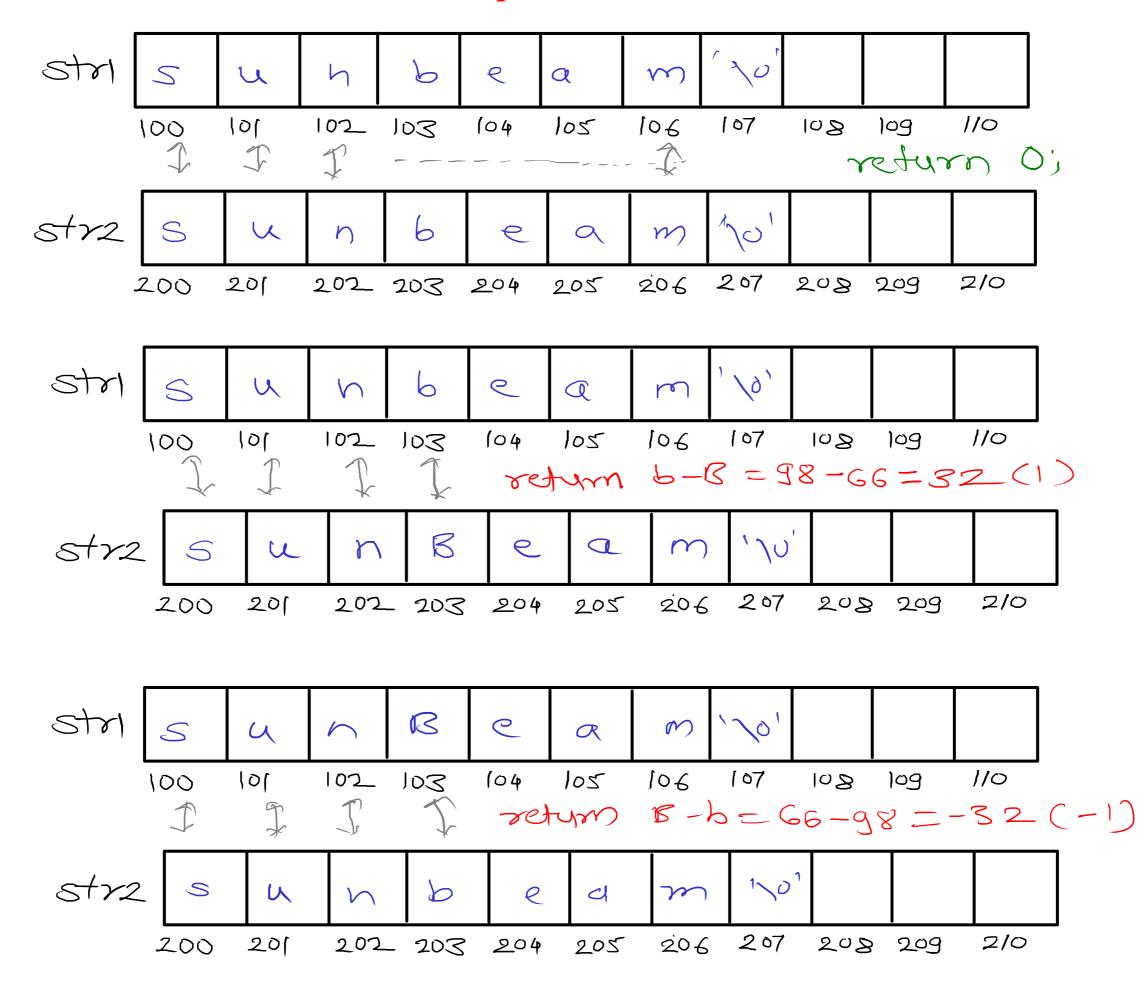


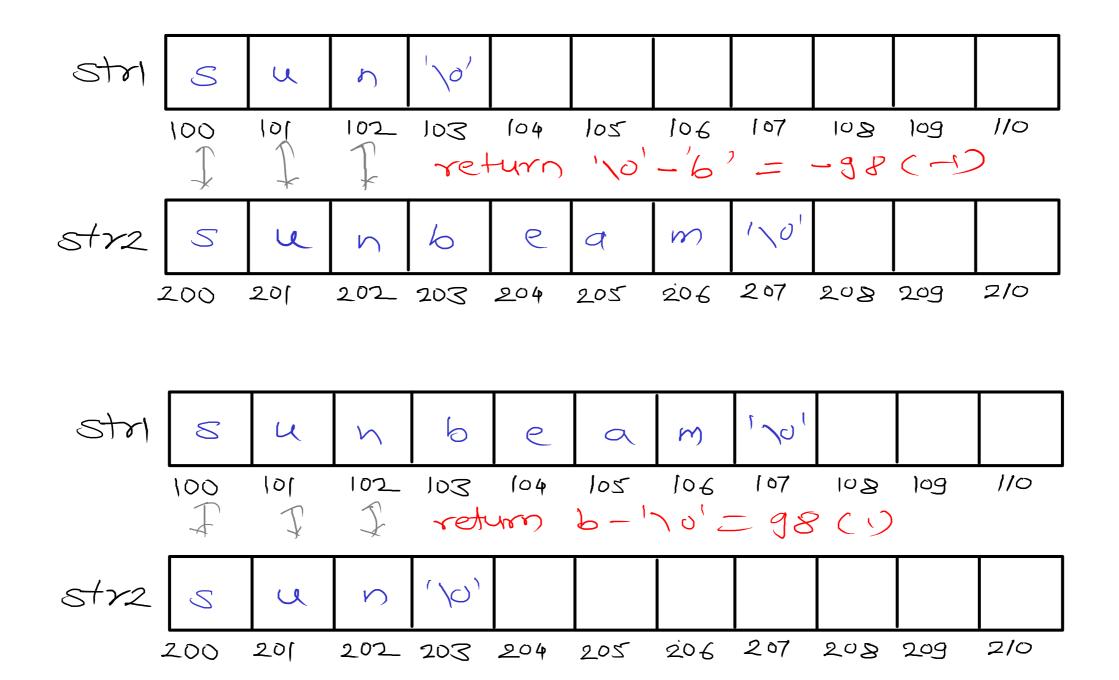
char *my-streat (char * dest, const char *src)

inti=0; forc ; dest [i] [= '\0'; i++); while (*Src)= '70')
{

destLi++7= *Src; SYC++; dest Li] = 1000 return dest; 5

strcmp





```
int my-stremp (const char #81, const char #52)
    for ( 3 SICI] (= 10'5 i++)

{ (SICI] (= 82[i])
              return sICIJ-SZLIJ;
   return sICiJ-s2CiJ.
int my-stremp (const char #81, const char #52)
    return 451 - 452;
           51++;
   52++;

return *8) - *52;
```



char Amy-Strchr(const charts, int c)

E

For(i=0; SLi7!='\0'; i+t)

F

H(SLi7==c)

refurn &SLi7;

if(c=='\o')
return &SLI]; return NUZL;

3

```
char *my_strstr (const char *string, const char * substring)
          size t len = strlen(substring);
          for (inti=0; stringli] ]= 1/0'; i++)
                 if (string Li] = = substring Lo])
                    it(Istrncmp(string+i, substring, len))
refurn string+i;
          return MULL;
string = i am desd student
substring = desd length = 4
```