01.c

```
#include <stdio.h>


int len( char * s){
	int n = 0;
	while (s[n] != '\0') n++;
	return n;
}


 void concatena( char *s1, char *s2, char *s3)
{

	int t1 = len(s1);
	int t2 = len(s2);


	for (int i = 0; i < t1; ++i)
	{
		s3[i] = s1[i];
	}

	for (int i = 0; i < t2; ++i)
	{
		s3[i+t1] = s2[i];

	}

}



int main()
{
	char s1[200], s2[200], s3[400];

	scanf("%s", s1);
	scanf("%s", s2);

	int t1 = sizeof(s1);
	int t2 = sizeof(s2);

	concatena(s1, s2, s3);
	printf("%s\n", s3);
	return 0;
}
```

02.c

```
#include <stdio.h>

int primo(int n)
{
	for (int i = 2; i <= n/2; ++i)
		if(n%i==0) return 0;
	return 1;
}


int arrayPrimo(int n)
{
	char primos[n];
	int soma = 0;
	for (int i = 0; i < n; ++i){
		primos[i] = primo(i+1);
		soma += primos[i];
	}

	return soma;
}


int main()
{
	int n;
	int soma;
	scanf("%d", &n);

	soma = arrayPrimo(n);

	printf("%d\n", soma);

}
```

03.c

```
#include <stdio.h>

int acc(int * v, int tam)
{
	int sum = 0;
	for (int i = 0; i < tam; ++i)
		sum += v[i];
	return sum;
}

int arrayPrimo(int n)
{
	int primos[n];
	primos[0] = 0;

	for (int i = 1; i < n; ++i)
		primos[i] = 1;

	for (int i = 2; i < n; ++i)
		if(primos[i]==1)
			for (int j = i*2; j < n ; j+=i) primos[j] = 0;


	int soma = acc(primos, n);
	return soma;
}


int main()
{
	int n;
	int soma;
	scanf("%d", &n);

	soma = arrayPrimo(n);

	printf("%d\n", soma);

}
```