

3Sum

```

while (a)
{
    b = a + 1
    c = len len - 1
}

```

```

while (L < H)
{

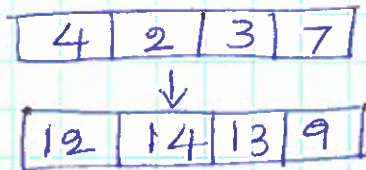
```

```

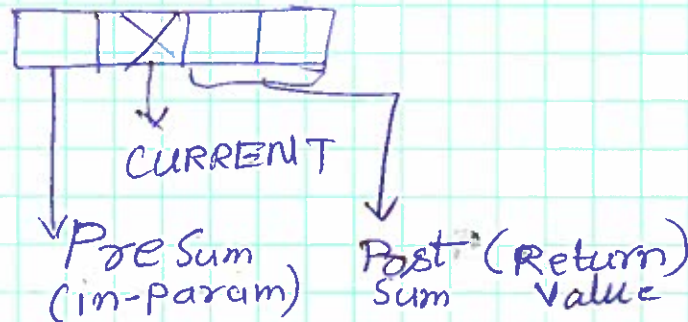
    if ([m] > [L])
    {
        if ([m] = V)
        {
            cnt
        }
        if (V < [m])
        {
            if ([m] > V)
            {
                A = m - 1
            }
            else
            {
                L = m + 1
            }
        }
    }
    while ([m] < [H])

```

Add every number in the Array except the CURRENT



Logic:



```

func (idx, preSum)
{

```

```

    if (idx < Len)
    {

```

```

        postSum = func (idx + 1, preSum + Src[idx])

```

```

        Src[idx] = postSum + PreSum

```

```

        Return Src[idx] + postSum
    }

```

```

    else

```

```

        return 0

```

CURRENT

