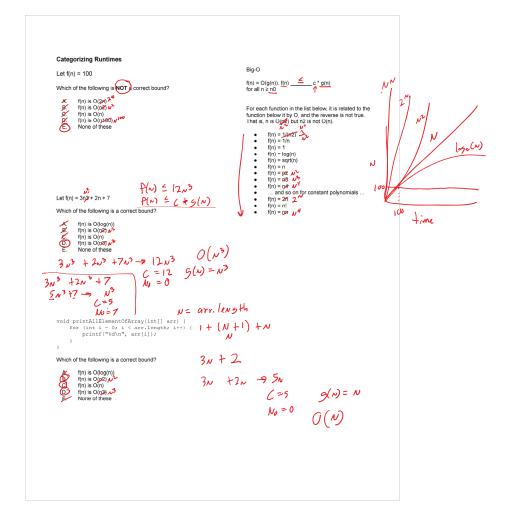
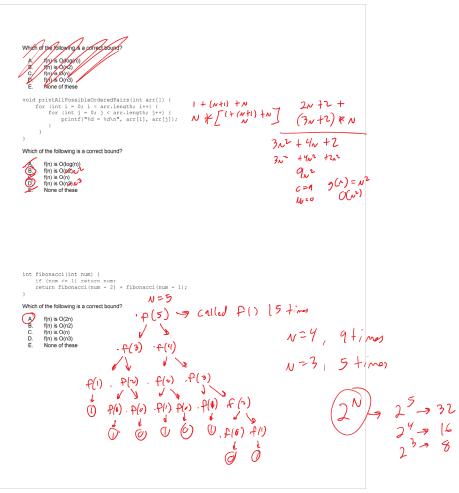
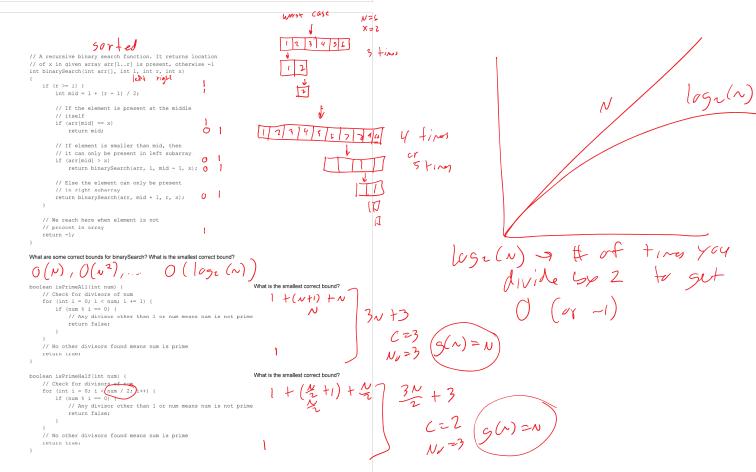
## PA3 due Tuesday Exom 1 → Newt Friday 120 Search / BFS/DFJ







```
. 
 // No other divisors found means num is prime return true;
```



```
void printAllItemsTwice(int arr[], int size)
{
    for (int i = 0; i < size; i++) {
        printf("%d\n", arr[i]);
    }

    for (int i = 0; i < size; i++) {
        printf("%d\n", arr[i]);
    }
}

What is the smallest correct bound?

void printFirstLemThenFirstHalfThenSayHiloOTimes(int arr[], int size)
{
    printf("First element of array = %d\n", arr[0]);
    for (int i = 0; i < size/2; i++) {
        printf("%d\n", arr[i]);
    }

    for (int i = 0; i < 100; i++) {
        printf("Hi\n");
    }
}

What is the smallest correct bound?

void printAllNumbersThenAllPairSums(int arr[], int size)
{
    for (int i = 0; i < size; i++) {
        printf("%d\n", arr[i]);
    }

    for (int i = 0; i < size; i++) {
        printf("%d\n", arr[i]);
    }
}

What is the smallest correct bound?</pre>
```

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