Assignment 1

- test files uploaded [altests.zip]
- suggestion for asnl:

· you need another version of get\_int diff from lab

int get\_int (const char prompt[], int \* n);

- · the function returns of or 1; on end-of-file 1 when int is successfully read
- · the integer is passed back to the caller via n

```
[ conf...] return max;
               int a [] = £3, 2, 7, 6, 8 };
               int max = arr_max (a, 5);
                                       address of array
                                  5 since the 1st param of arr-max
                                    accepts an address, it must be a
pointers oul
  arrays
                                     pointer.
            As a function parameter: Tall = T*a
                                       type
              - NOTE: pointers are not the SAME as arrays
         Example: the difference between pointers and arrays
       array char s[] = "hello"; is it char s[] = "hello"; different? [char * s = "hello"; yes. char * s = "hello"; printf("%s", s);
                 5 = p ; 5
                         DOES NOT COMPILE
      (address)
                           - can't assign to address
                             Analogy: pointer address
                                         int n; 123
```

Hillion

