1) What are three things any function should have? (3pt.)
   Answer:
   any of these four:
   - type
   - name
   - arguments/parameters
   - statements

   * title is all these three: type name (arguments/parameters). So if you answered title, this is too broad of an answer.

2) What is “type” of a function? (1pt.)
   Answer:
   Type of a value returned by a function (i.e. int type of the function returns an integer back to a caller, void returns nothing)

3) Write what will be an output on line (1) (2pt.):

   ```
   int mistery(int x) {
       int y = x - 3;
       return y;
   }
   int main() {
       int x = 2;
       cout << mistery(x);  // (1)
       return 0;
   }
   ```

   Answer: -1
   (mistery(x) on line (1) takes a value of x which is initialized with 2, in a function itself it computes y = x - 3 = 2 - 3 = -1 and returns back a value of y which was just computed as -1)

4) Write a title only (prototype) of the functions ‘do’, ‘check’, ‘make’ (2pt. each):

   ```
   int main() {
       int x = 2;
       int y = -2;
       cout << do(x, y);  // (1) prints -4
       if (check(x)) cout << "yes";  // (2) prints "yes"
       make(y);  // (3) prints 2
       return 0;
   }
   ```

   Answer:
   (1) int do(int x, int y)
   (2) bool check(int x)
   (3) void make(int y)
   * remember that title (prototype) of a function is these three things only: type name (parameters)