

1 (1 point)

2 No program is necessary for this exercise, but your answers must be machine printed, not hand
3 written. Given the declaration *float values[25]*; write a complete Right-Left Rule style sentence that
4 describes the data type of the underlined part in each of the following expressions after any (if any) type
5 conversions have occurred. Note, what is required is the data type of only the "underlined part", not the
6 entire expression. I have done the first one as an example:

7
8
9 A. $x = \underline{\text{values}}$ *values* is a pointer to a float.

10
11 B. `sizeof(values)`

12
13 C. `sizeof(values + (char)65)`

14
15 D. `sizeof(values[6])`

16
17 E. `values[3]`

18
19 F. `22[values]`

20
21 G. `&values`

22
23 H. `&(values + printf("Hi"))`

24
25 I. `&values[6]`