

Group Work

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1 Declare a pointer to an integer called address.

- `int address;`
- `address *int;`
- `int *address;`
- `*int address;`

2 Assign the address of a float variable balance to the float pointer temp.

- `temp = &balance;`
- `balance = float temp;`
- `float temp * balance;`
- `&temp = balance;`

3 Assign the character value 'W' to the variable pointed to by the char pointer letter.

- 'W' = *letter;
- letter = 'W';
- letter = *W;
- *letter = 'W';

4 What is the output of the following program segment?

```
int count = 10, *temp, sum = 0;
temp = &count;
*temp = 20;
temp = &sum;
*temp = count;
printf ("count = %d, *temp = %d, sum = %d", count, *temp, sum);
```