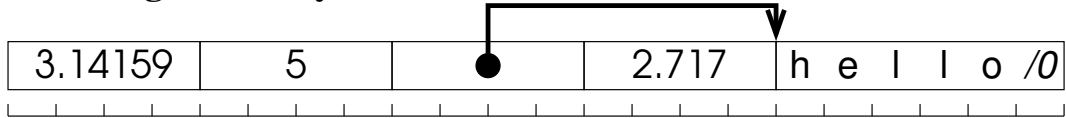**Program Structure:**

```
struct {
        float x;
        int   y;
        char *str;
        float z; }
```

Program Structure Length: 16 bytes

Incoming File Record: { 3.14159, 5, "hello", 2.717}

Incoming buffer layout:

| 3.14159 | 5 | ● | 2.717 | h e l l o /0 |

Required buffer length: 22 bytes