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File Scope Variables for Dynamic Resizing

Now we're ready to write code.

We will need some file-scope variables:

static player_t* player_list = NULL;

```
static int32_t num_players = 0;
```

```
static int32 t max players = 10;
```

player_list is the array. We cannot statically initialize it to a dynamic block.

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Write player_create Using Dynamic Resizing

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