

```
Sort[{10, 1}.Take[IntegerDigits[#^2], -2] & /@ Range[4, 99]]
```

```
{0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1, 1, 4, 4, 4, 9, 9, 9, 16, 16, 16, 16, 21, 21, 21, 21, 24, 24,  
24, 24, 25, 25, 25, 25, 25, 25, 25, 25, 25, 25, 29, 29, 29, 29, 36, 36, 36, 36, 41, 41, 41,  
41, 44, 44, 44, 44, 49, 49, 49, 49, 56, 56, 56, 56, 61, 61, 61, 61, 64, 64, 64, 64, 69, 69,  
69, 69, 76, 76, 76, 76, 81, 81, 81, 81, 84, 84, 84, 84, 89, 89, 89, 89, 96, 96, 96, 96}
```