

In[23]:=

```
Table[Sum[1/(n^s), {n, 1, +Infinity}], {s, 2, 10, 2}]
```

Out[23]=

$$\left\{ \frac{\pi^2}{6}, \frac{\pi^4}{90}, \frac{\pi^6}{945}, \frac{\pi^8}{9450}, \frac{\pi^{10}}{93555} \right\}$$