

```
katNumber 1 == 1
katNumber 5 == 14
katNumber 7 == 132
katNumber 0 ->> Program error: Argument ungueltig

sumPowers 100 1 == 5050
sumPowers 100 2 == 338350
sumPowers 100 0 == 100
sumPowers 100 (-5) == (-1)

shrink 'f' "Schiffffahrt" == "Schifahrt"
shrink 'i' "Schiffffahrt" == "Schiffffahrt"
shrink 'Z' "Schiffffahrt" == "Schiffffahrt"
shrink 'a' "baaCaaadgeaaba" == "baCadgeaba"

stretch 'a' 5 "gaehn" == "gaaaaaehn"
stretch 'A' 5 "gaehn" == "gaehn"
stretch 'a' (-5) "gaehn" == "gehn"
stretch 'a' 2 "baaCaaadgeaaba" == "baaaaCaaaaaadgeaaaabaa"
```