# Aufgabe 1: Table

Name	Capital City	Population Density	Official Language(s)
Germany	Berlin	$239 \text{ per Km}^2$	German
The UK	London	$280 \text{ per Km}^2$	English
The USA	Washington D.C.	$37 \text{ per } \text{Km}^2$	n/a
China	Beijing	$152 \text{ per Km}^2$	Mandarin
Japan	Tokyo	$338 \text{ per } \text{Km}^2$	Japanese

Tabelle 1: Basic Statistics For Selected Countries



Abbildung 1: A polar bear making a funny expression.

### **Aufgabe 2: Funny Animal**

# Aufgabe 3: Tikzpicture

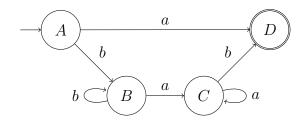


Abbildung 2: TikZ representation of Figure 1.

# Aufgabe 4: BibTeX

[2] [1]

### Aufgabe 5: labels

- (a) Reference to Figure ?? (Basic Statistics For Selected Countries).
- (b) Reference to Figure ?? (the funny bear image).
- (c) Reference to Figure ?? (the TikZ representation).

[3]

#### Literatur

- [1] Jens Groth. On the size of pairing-based non-interactive arguments. In Marc Fischlin and Jean-Sébastien Coron, editors, Advances in Cryptology EUROCRYPT 2016 35th Annual International Conference on the Theory and Applications of Cryptographic Techniques, Vienna, Austria, May 8-12, 2016, Proceedings, Part II, volume 9666 of Lecture Notes in Computer Science, pages 305–326. Springer, 2016.
- [2] Markus Heinrich, Arwed Gölz, Tolga Arul, and Stefan Katzenbeisser. Rule-based anomaly detection for railway signalling networks. *Int. J. Crit. Infrastructure Prot.*, 42:100603, 2023.
- [3] Sascha Spoun. Erfolgreich studieren. Pearson Deutschland GmbH, 2011.