

Istanbul Bilgi University

Department of Computer Engineering

---

Fall 2019-2020

---

CMPE 100: Introduction to Computing

Lecture Exercises03

1. Design a Racket function named **inchToCm** that consumes a number, inch as parameter. The function converts inch to centimeter(cm).
2. Design a Racket function named **footToinch** that consumes a number, foot as parameter. The function converts foot to inch.
3. Design a Racket function named **convertToCm** that consumes three numbers, foot, inch and cm as parameters. The function calculate the total cm. Use both functions below.
4. Design a Racket function named **threeCircle** that consumes a number, radius as parameter. The function create three circles which are all lined up on their centers. Each circle doubles of other.

