

INFO I201
Quiz 6

Name:

1. Find the following sets:

- $\mathbb{N} \cap \mathbb{Z}$
- $\mathbb{N} \cup \mathbb{Z}$
- $\mathbb{N} - \mathbb{Z}$
- $\mathbb{Z} - \mathbb{N}$

2. Show that for any two sets A and B

$$B - A \subseteq A \cup B.$$