Problems 6: Reaching definitions

In the following code (quadruples), state which definition(s) reach line *i* and which definitions reach line *ii*.

```
1:      c = 6;
2:      d = 7;
3:      e = 1;
4:      i = 100;
5:      if (i>0) goto 17;
6:      t1 = i*4;
7:      t2 = a+t1;
8:      t3 = M[t2];
9:      t4 = t3-c;
10:     M[t2] = t4;
11:     b = 5;
12:     t5 = b*4;
13:     c = M[t5];
14:     d = b-e;
15:     i = i-1;
16:     goto 5;
17:     write(d);
```