**ans1:**

file data

- rw-r--r-- data

**ans2:**

file data

- rw-r----- data

**ans3:**

- r--rw---- prog1

**ans4**:

file data

- rw-rw--w- data

**ans5**:

chmod a-rwx dir1

**ans6**:

chmod 710 data

**ans7**;

chmod a-w \*.c

**ans8**:

umask u+rw filename

umask u+x dirname

**and9**:

umask u+rw,g+r filename

umask 067 dirname

**ans10**:

touch test

**ans11**:

sudo rm \*.c