(IoT/ICT)
SW

1st Class

* usb   Ubuntu bootdisc
*https://www.ubuntu.com/download/desktop

Download Ubuntu Desktop   Download   .
(16.04.3   )

* Universal USB Installer

        Universal USB Installer   .
                                    .

Yes - > I Agree

Step 1   Ubuntu

Step 2   Ubuntu   iso   .

      16.04.3   .
                                          ~~!!~!

Step 3   USB   .
                          .
                                          .

        (   )   FAT32   .
      USB   FAT32

Step 4   ~

        Create   .
                                    .
' '   USB   .

*

    :

    : http://www.ti.com/space- high- reliability/space.html

Radiation Hardened(   )

                                (   )

(,   ,   ,   ,   )   .
(   )
[
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*

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                                (   )
                                                            .

                        'Radiation Hardened'   .

<   >

1.   .
    < sudo apt- get update>

2.   vi   vim   .
    < sudo apt- get install vim>

3. github   git   .
    < sudo apt- get install git>

4.   .
    < sudo apt- get install build- essential>

< >

1. pwd
2. ls
3. vi,nano
4. rm - rf
5. cat   .
6. gcc ___ ___.   .
7. gcc- o ___ ___.   ___   ___.   c
8. gcc- g - o___ ___.   debug
9. ./___   ___
10. cp _____ _____
11. cp - r   .
12. mkdir <   >
13. cd < dir>   (   )

<   >

dd   1
d(   ) d   (   )   .
yy   1
y(   ) y   (   )
p
u
/(   )   n(   ),N(   )   .
a,i,o,A,I,O   .
x   .
(esc)   .
:   ?   .

:%s/____/____/g
:set nu
:set hlsearch   (   )
:(   )   (   )
:$

[   ]
stack -
heap   -
data   -   static
text   -

< github   >
*git clone <   url   >   .
*git pull origin master   .
*git add
*git commit - am "   "
*git config - - global user.name "   "
*git config - - global user.email "   "

< gcc   debug   >

1. gcc - g - o (debug(   )) (c   )
2. gdb (debug(   ))
3. b main   (   )   ...(   )
4. r   run   .
5. disas   display assembly (   ).
6. b *(   )   .