**Functions lift\_commands.h**

|  |  |
| --- | --- |
| **Syntax** | void goToLiftPosition(int position) |
| **Purpose** | go to the desired lift position |
| **Entry Conditions** | * position - the desired sensor value for the height wish to be achieved |
| **Code**  **Example** | const int TARGET\_HEIGHT = 1000;  //go to the target height  goToLiftPosition(TARGET\_HEIGHT); |

|  |  |
| --- | --- |
| **Syntax** | void goTowardsLiftPosition(int position) |
| **Purpose** | go towards the desired lift position. Best used in a “while” loop |
| **Entry Conditions** | * position - the desired sensor value for the height wish to be achieved |
| **Code**  **Example** | const int TARGET\_HEIGHT = 1000;  while(true)  {  //go towards the target height  if(isPressed[btn5U]  goTowardsLiftPosition(TARGET\_HEIGHT);  } |