## **Put Edbot into the following poses**

Work in pairs to put Edbot into the following poses.

Open the file L5\_Poses.sb2.

You will need to work together to put Edbot into the correct positions when the correct key is pressed.

For each of the poses shown below, Edbot was put into a pre-set motion position that has already been entered into the program and then the arms were moved by altering the servo position.

The table shows the partially completed servo positions that are required. You need to work out the missing numbers to put Edbot into the correct pose, as shown in the photos.

Key	Front View	Side View	Pre-set motion	Servo Positions
Space			Initial position	1/290/2/??
Up	E BOT		Crouch	1/290/2/??/5/100/ 6/??
А			Left Hook	1/???
9	E SOT		Initial position	1/50/2/??