

```
(function() {  
  var pressedKeys = {};  
  
  function setKey(event, status) {  
    var code = event.keyCode;  
    var key;  
  
    switch(code) {  
      case 32:  
        key = 'SPACE'; break;  
      case 37:  
        key = 'LEFT'; break;  
      case 38:  
        key = 'UP'; break;  
      case 39:  
        key = 'RIGHT'; break;  
      case 40:  
        key = 'DOWN'; break;  
      default:  
        // Convert ASCII codes to letters  
        key = String.fromCharCode(code);  
    }  
  
    pressedKeys[key] = status;  
  }  
  
  document.addEventListener('keydown', function(e) {  
    setKey(e, true);  
  });  
  
  document.addEventListener('keyup', function(e) {  
    setKey(e, false);  
  });  
  
  window.addEventListener('blur', function() {  
    pressedKeys = {};  
  });  
  
  window.input = {  
    isDown: function(key) {  
      return pressedKeys[key.toUpperCase()];  
    }  
  };  
})();
```